

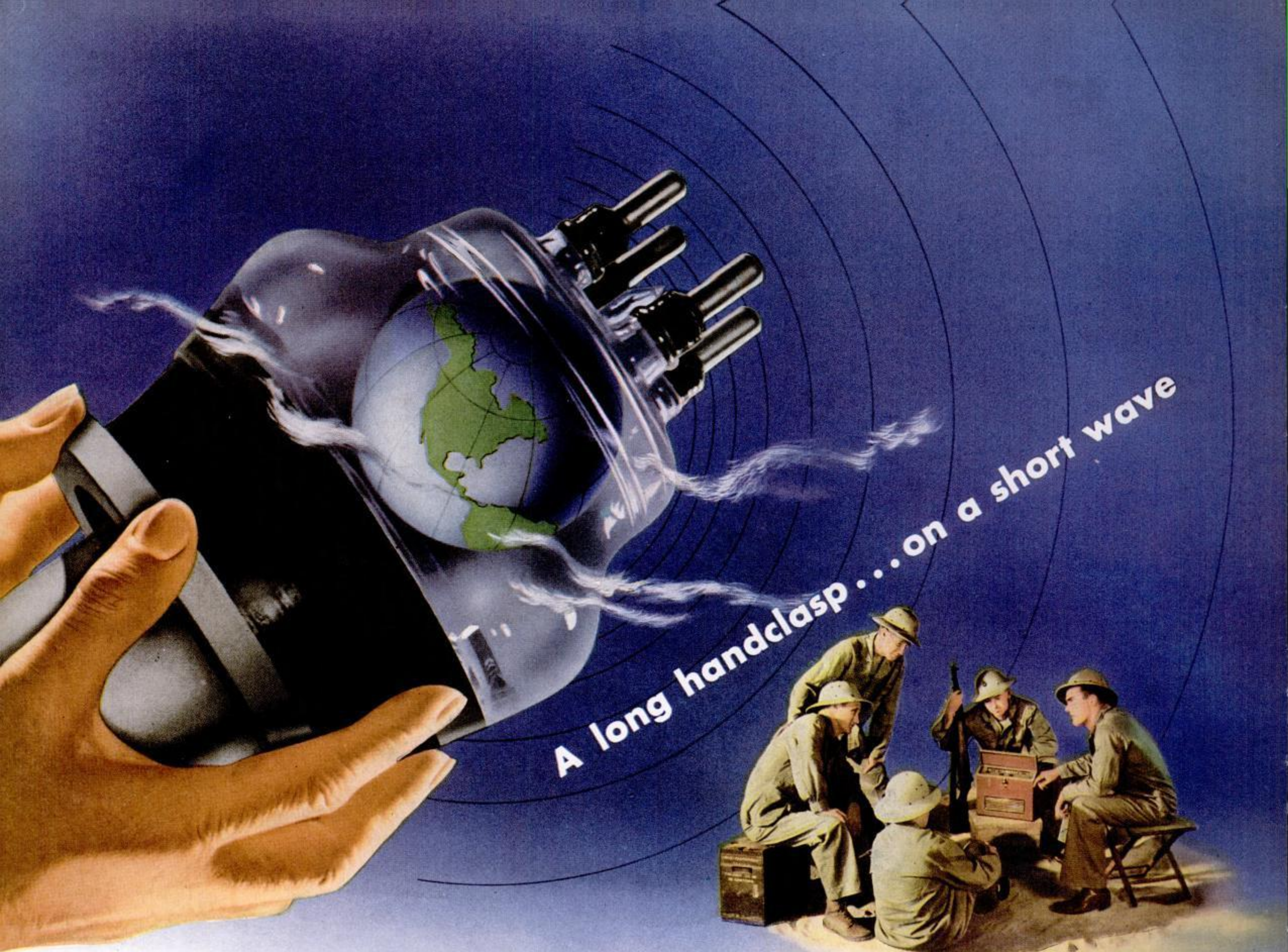
# LIFE



KIDS' UNIFORMS

JANUARY 11, 1943 **10** CENTS  
YEARLY SUBSCRIPTION \$4.50





ON AN ISLAND in the Pacific a soldier turns a dial. Over the balmy air comes a golden song. Garden and porch and fireplace, study hall, shop and office, all the familiar pictures of home are in the welcome voice . . . beamed to the distant war front by the magic of short wave radio.

General Electric short wave stations are the one link with home for many soldiers and sailors. These men are far from America. But they are not beyond the reach of Station KGEI, San Francisco, and Station WGEO and WGEA, Schenectady.

Daily, a round-up of news, dance music and sports results is broadcast. To the Far East, also, General Electric stations speak in Malay, Dutch, Japanese, Burmese, Korean, Thai, and ten Filipino dialects; and to Europe, in French, Spanish, German, Italian, Swedish, and six other languages.

This handclasp from a free people to men with freedom in their hearts is a triumph of electronics. It is the electronic tube that flings the spoken word into the sky, and the electronic tube that captures the word and gives it a voice in your radio. And the engineering excellence

that creates the great General Electric transmitters is found also in the radio built by General Electric for the home.

The fascinating story of electronics is told in a new 32-page book: "Electronics — a New Science for a New World." This booklet is free. Write for your copy (publication GED-1028). Radio, Television, and Electronics Department, General Electric, Schenectady, N. Y.

*Listen to the General Electric Radio News Program, with Frazier Hunt, Tuesday, Thursday, Saturday evenings, over C. B. S. and American (PM) networks. See newspapers for time.*

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**GENERAL  ELECTRIC**  
**RADIO • TELEVISION • ELECTRONICS**



Deft Fingers play a Piano  
And help to Shape a Dream

A little Girl's Dream of Tomorrow  
Made Richer and Fuller by Music



And we see her a Woman—Gifted and Gracious  
and Smiling—with a Smile that owes much  
to her Lifelong use of Ipana and Massage!

THE THINGS of the spirit as well as of the body and the mind, that is America's plan for her youngsters! No step is left untaken, no stone unturned to prepare them to face the future—confident, reliant and *smiling*.

Yes, *smiling*! For even the smiles of our children receive the best of care. Today all over America—in the classrooms of thousands of schools, boys and girls are learning the importance of firm, healthy gums to bright teeth and sparkling smiles.

They could tell you this vital dental truth—that soft, modern foods so often rob our gums and teeth of needed exercise—the stimulation they must have for health. Even young children, thanks to early training, know why gums tend to become

soft and tender—and often warn of their weakness with a tinge of "pink" on your tooth brush.

*Don't Ignore "Pink Tooth Brush"!*

If your tooth brush ever flashes this warning signal—*see your dentist without delay!* He may simply say that your gums have become sensitive because of today's soft, creamy foods. And like many modern dentists, he may suggest "the helpful stimulation of Ipana and massage."

For Ipana Tooth Paste is designed not only to clean the teeth thoroughly but, with massage, to aid the health of the gums as well. Night and morning—whenever you clean your teeth—massage a little extra Ipana onto your gums. Circula-

tion increases within the gums—helps them to healthier firmness. Start today with Ipana and massage—for firmer gums, brighter teeth, a more attractive, winning smile.



**Ipana Tooth Paste**

*Product of Bristol-Myers*

This One



X35Y-A5F-TD9Y



"AH, LADS! . . .  
THOSE WERE THE DAYS  
WHEN PIGS WERE PIGS!"



For years hog bristle made the  
best tooth brushes... then along  
came round-end **PROLON**



Actual Photo-Micrographs

Next time you buy a tooth brush, keep this in mind: Years of laboratory research have produced amazing new synthetic bristles . . . better, longer-lasting than natural bristle.

And among the new synthetic tooth brush bristles being marketed under various trade names, far and away the best are those made by du Pont.

#### PROLON—no finer bristle made

"Prolon" is our name for the very finest grade of this synthetic bristle that du Pont makes. So, when you read or hear competitive tooth brush claims, ask yourself this: How can the same du Pont bristle, in another brush under another name, last longer or clean better than under the name "Prolon" in a Prophy-lac-tic Tooth Brush. You know

the answer . . . it can't!

Prophy-lac-tic's big *plus* is that Prolon is the only synthetic bristle that is rounded at the ends.

Yes, under a special patented process, exclusive with Prophy-lac-tic, we smooth and round the end of each and every Prolon bristle in the Bonded Prophy-lac-tic Tooth Brush. See for yourself how much gentler these round ends are on tender gums!

#### Only PROLON has "round ends"

Remember, no other tooth brush has this important feature. So, next time you buy a tooth brush get the best you can buy for your money . . . get the Bonded Prophy-lac-tic Tooth Brush—the only tooth brush, by the way, with a written six-month guarantee.

... and don't miss this new line of hair brushes in gleaming Jewelite!

Prophy-lac-tic's latest triumph! Dresser sets and toilet brushes in crystal-clear plastic. Choice of four gleaming, jewel colors. Transparent Jewelite backs. Moisture-resistant, snow-white Prolon bristles. \$1.50 to \$10.00—at most brush-goods counters. Illustrated: Roll-Wave, a unique "curved-to-the-head" brush . . . with comb, \$4.50



PRO-PHY-LAC-TIC BRUSH CO., Florence, Mass.

## LETTERS TO THE EDITORS GEOPOLITICS

Sirs:

I would like to congratulate you on your very excellent article on geopolitics in LIFE, Dec. 21. Both maps and text present an admirable picture of the nature of this field of study. You are rendering a real service in calling to the attention of the American public the nature of global war and the necessity of understanding the strategic implications of our position in the world. It is only fair, however, for me to point out that your generous presentation of my own work in this field tends to distort my view of a desirable post-war world. I do not think that an awareness of the importance of power in international relations necessarily deserves the moral condemnation implied in the epithet "cold-blooded power politics."

You have quoted me correctly in stating that the preservation of some balance of power in Europe and Asia is a prerequisite to the security of the Western Hemisphere. But you failed to mention that I recommended a regional League of Nations in Europe and in the Far East. My interest in a balance of power is not merely inspired by a concern for our power position, but also by my conviction that only in a system of approximately balanced power is collective security workable. Only under such conditions can common action create overwhelming power on behalf of the international community. If there is no possibility of balancing power, there is no possibility of restraint and the less power required to checkmate aggression, the more likely are states to make good on their guarantees. I am in favor of a balance of power in Europe and Asia because only under such circumstances can the United States, which is far away, participate effectively in the preservation of international order and undertake positive commitments to preserve the territorial integrity of small states across the oceans. Justice is most likely to prevail among states of approximately equal strength, and democracy can be safe only in a world in which the growth of unbalanced power can be effectively prevented.

NICHOLAS Y. SPYKMAN  
Yale University  
New Haven, Conn.

Sirs:

It seems to me you give far too much space to the article on Geopolitics. Quoting from the article on page 115: "The molders of this nation (United States) were guided by a keen sense of geopolitics, even though they did not know the word." This means that geopolitics was well covered by already developed studies or sciences. If so, why the necessity of the so-called science? What is there really new or instructive about it?

ELWOOD BROWN  
Alhambra, Calif.

Sirs:

Your article on geopolitics states that Americans need to study it. However, an analysis of the subject, as far as it is covered in the article, reveals it to be just another of the long series of counterfeit sciences that have cropped up one after another since men evolved upwards from their primate ancestors. It is as much a mixture of fact and fancy as the theory that all human ills can be cured by wrenching the backbone.

The implications of the article are unfortunate in that some will think that we must beware of Russia. On the basis of this sheer bunk, I have already heard one seemingly normal person portentously announce that because Russia controls the Heartland she is a menace to the whole world.

PHILIP G. NORDELL  
Philadelphia, Pa.

#### TIERNEY CAPTURED?

Sirs:

About a year ago LIFE's cover showed Gene Tierney as she appeared in a movie about Africa. I am sorry to learn from the Dec. 21 issue of LIFE that

(continued on p. 4)

## Bandages gave me a HEADACHE!



WHEN I STARTED giving practically all my time to war work, I quickly tired, got headaches. Yet others doing the same work didn't seem bothered. What was wrong with me? My husband insisted I have my eyes examined.



I WAS TOLD that rolling bandages all day was hard on my eyes, because of the snowy whiteness of the material. And like so many people, I was sensitive to glare. Soft-Lite Lenses were prescribed. Now I'm putting in even more hours at it, yet feel fine at the end of the day . . . thanks to Soft-Lite!

#### GIVE YOUR EYES A CHANCE

Your eyes, too, may be sensitive to glare, may be causing you more trouble than you realize. Examination may show that the glasses you now wear are no protection against glare strain. If your eyes are sensitive, Soft-Lite Lenses are frequently prescribed. Scientifically designed Soft-Lite Lenses filter out glare, give your eyes comfort and correction. Better looking because they're slightly flesh-toned, Soft-Lite Lenses are available in all popular bifocal and single-vision forms. Ask about them when you have your eyes examined.

There is only  
one Soft-Lite—identified  
by this certificate.



**Soft-Lite Lenses**

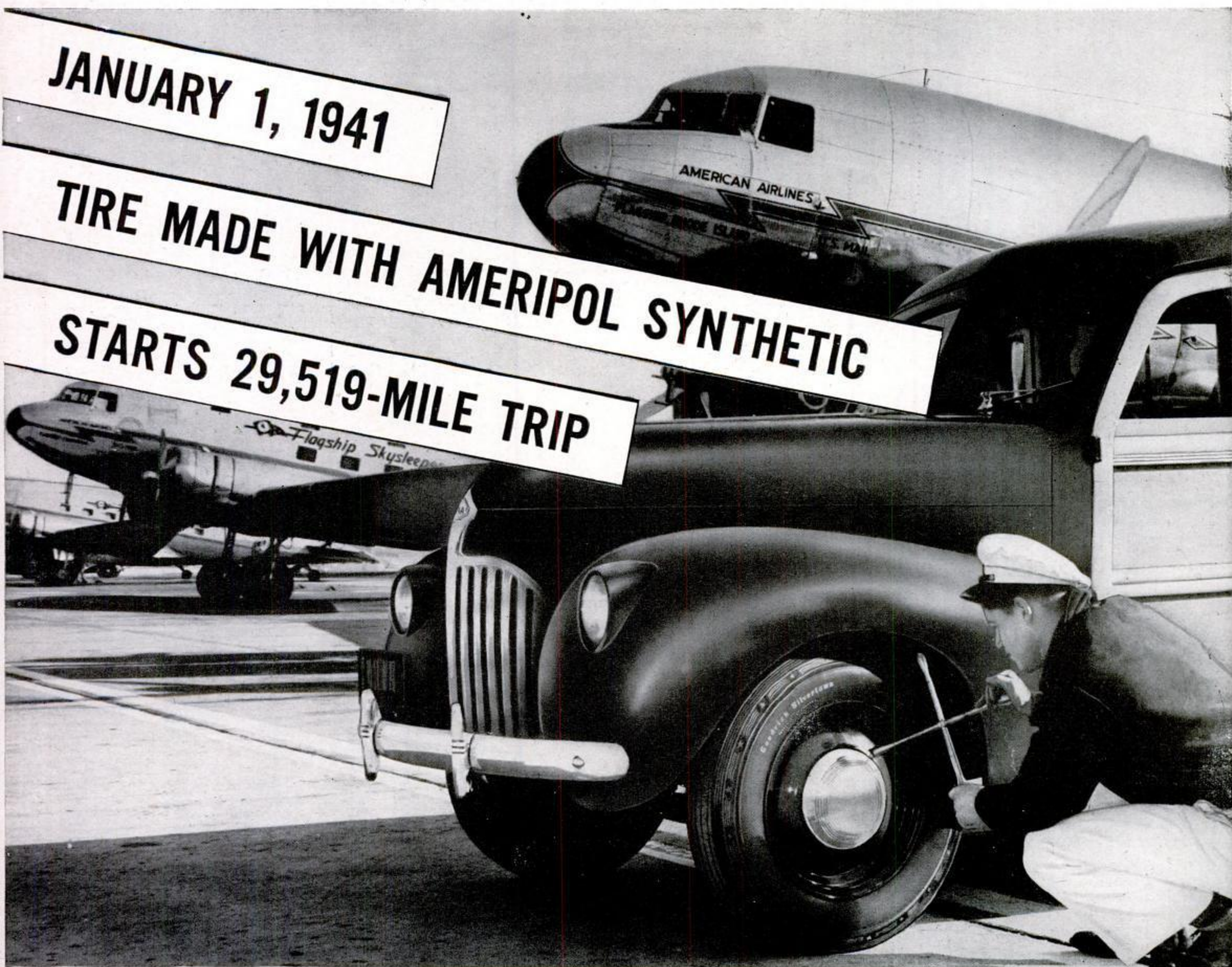
Soft-Lite Lenses are made by Bausch & Lomb solely for the Soft-Lite Lens Company, Squibb Building, New York, N.Y.



**JANUARY 1, 1941**

**TIRE MADE WITH AMERIPOL SYNTHETIC**

**STARTS 29,519-MILE TRIP**



**Here's the same tire after  
29,519 miles—still good  
for thousands more!**



AS TIME GOES TODAY, this picture is old. When it was taken, at LaGuardia Field, N. Y., lend-lease was the important topic of discussion. Aid for Britain was being urged. The war still seemed far off.

Yet more than half the rubber in the tire shown is *synthetic*. For even then B. F. Goodrich had sold Ameripol Silvertowns to hundreds of cooperative companies and car owners who wanted to help get America's synthetic rubber program started.

This tire was one of those tested

by American Airlines. Its job was radio ground-station maintenance. So its 29,519 miles were not limited to smooth highways. It bumped across dirt and gravel roads, covered every kind of highway and byway in the country.

This Ameripol Silvertown, as you can see, isn't worn out. Many others have gone 30,000 miles and over. Reports from users indicate that Ameripol tires are "at least the equal of tires made with natural rubber."

Today, B. F. Goodrich synthetic rubber is being used in many products now serving with the armed forces. Until the war is won, there will be little, if any, for civilians. But there's a real promise for you in Ameripol: for if Silvertowns *are* made with synthetic rubber after the war—they'll still be your best tire buy.



*In war or peace*

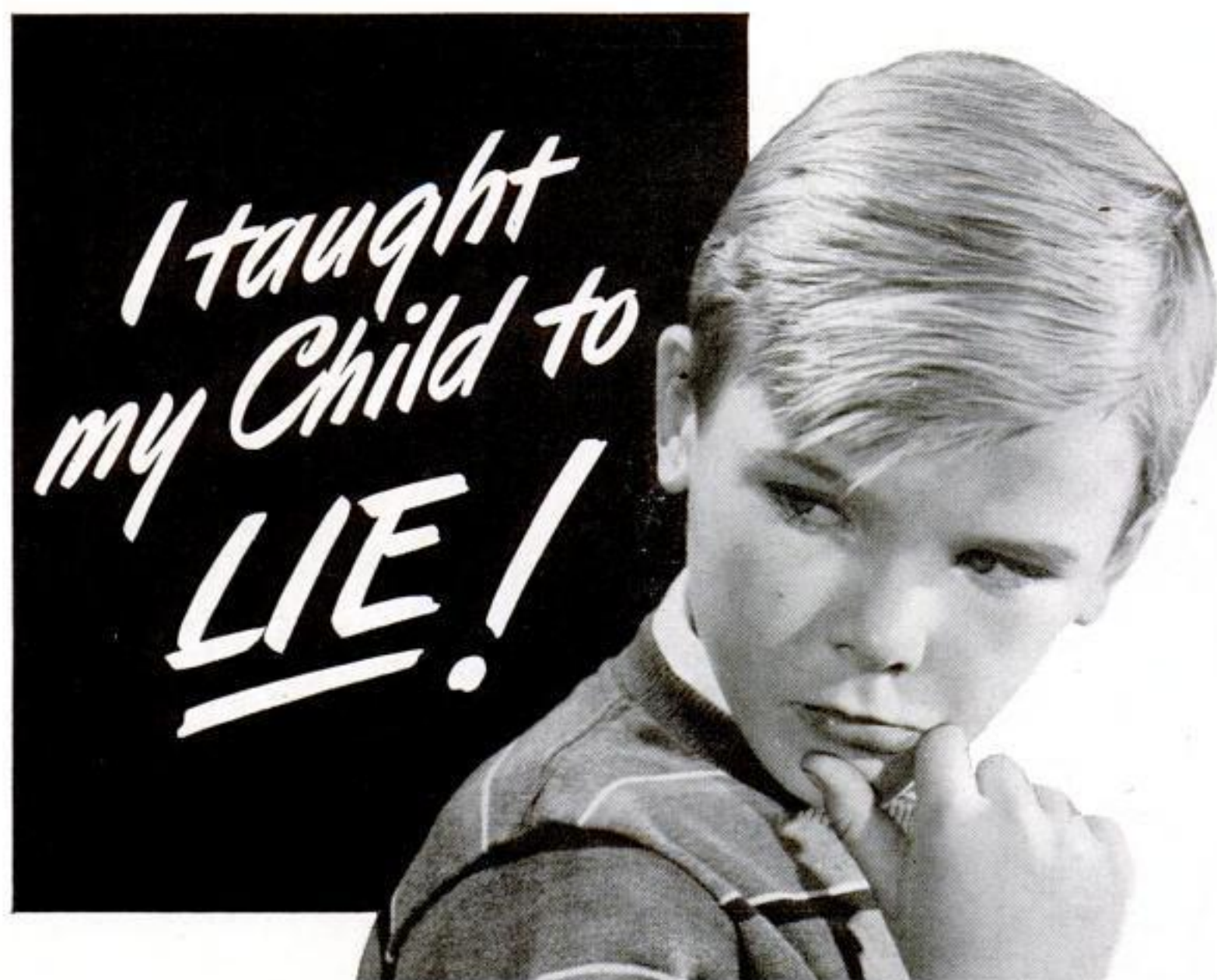
**B.F. Goodrich**

**FIRST IN RUBBER**

*Here are a few of the many American businesses which bought Ameripol Silvertowns*

AETNA LIFE INSURANCE CO. . . . AMERICAN AIRLINES, INC. . . . AMERICAN CAN CO. . . . BALTIMORE AND OHIO RAILROAD  
BEECH-NUT PACKING CO. . . . THE BORDEN CO. . . . J. I. CASE CO. . . . GENERAL BAKING CO. . . . GENERAL OUTDOOR  
ADVERTISING CO. . . . THE GRAND UNION COMPANY . . . GULF OIL CORPORATION . . . GEO. A. HORMEL & CO.  
INGERSOLL-RAND CO. . . . KELLOGG COMPANY . . . NEW YORK CENTRAL SYSTEM . . . NEW YORK TELEPHONE CO. . . .  
PET MILK SALES CORP. . . . PHILLIPS PETROLEUM CO. . . . PILLSBURY FLOUR MILLS CO. . . . SOCONY-VACUUM OIL CO.  
STANDARD BRANDS, INC. . . . SWIFT & COMPANY . . . THE TEXAS CO. . . . U. S. GYPSUM CO. . . . WESTERN UNION  
TELEGRAPH CO. . . . and many other important companies in communities from coast to coast.





**I DIDN'T MEAN TO**, of course. But Dickie had such a dislike for that laxative I used to give him, he would actually fib when he needed relief. The stuff really tasted awful! And it acted even worse. It was just *too strong*!



**SO, I TRIED** giving him another laxative—with no better luck. Dickie would gag on it every time. And, when he did get some down, the medicine only stirred him up inside and failed to give him the relief he needed. It was just *too mild*!



**IT WAS A LUCKY DAY** for Dickie and me when I finally changed to Ex-Lax! He simply loved its fine chocolate taste. And I was delighted to discover how smoothly Ex-Lax works. It's not too strong, not too mild... it's *just right*!

### Treat the children to the "HAPPY MEDIUM" LAXATIVE!

Ex-Lax is effective, all right—but effective in a gentle way. It won't weaken or upset the youngsters. It won't make them feel bad afterwards.

—it's not too strong!

Ex-Lax can be given to children with complete confidence. Although it looks and tastes like fine chocolate, its action is thorough and dependable.

—it's not too mild!

Ex-Lax is one laxative that avoids extremes. It strikes a Happy Medium! In other words:

—it's just right!

### IF YOU HAVE A COLD AND NEED A LAXATIVE—

It's particularly important when you're weakened by a cold *not* to take harsh, upsetting purgatives. Take Ex-Lax! It's thoroughly effective, yet not too strong!

As a precaution, use only as directed.



10¢ & 25¢ at all drug stores

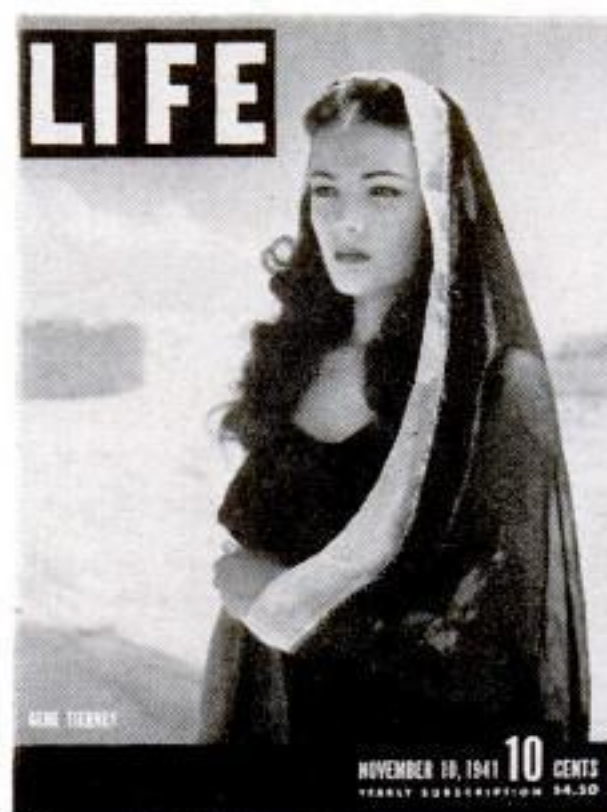
## LETTERS TO THE EDITORS

(continued)

Gene Tierney is now a prisoner in Nazi hands. She appears unmistakably at the far right in the war poster by J. Willard (see below).

A. R. PATTON

Bozeman, Mont.



### LONELY WIFE

Sirs:

We read with interest your "Lonely Wife" (LIFE, Dec. 21). Frankly, you aroused ugly thoughts in our minds which never existed before.

We have decided that before we wipe out the Japs and the Germans we had better return home and clean up the "wolves" you speak of.

PVT. FRANCIS KIRKLEC

PVT. ERLE A. KIGHTLINGER

Bolling Field  
Washington, D. C.

Sirs:

Your article, Lonely Wife, was both timely and interesting. But somehow I can't feel too sorry for the Army or Navy wife who has to give up her three-room apartment. She can still feel that whatever loneliness or discomfort she is suffering now is just for the duration. We war widows haven't got that sustaining hope.

Has anyone thought of writing a book telling us how to ease the loneliness and ache in our hearts? We can't look forward to any more furloughs or even the letters which meant so much.

Girls who still can look forward to resuming their former status as dependent wives after the war may well spend their time now in part-time jobs and volunteer work, whereas those of us who no longer have hopes of taking our furniture out of storage and resuming our domestic lives must knuckle down to the business of once more becoming full-time breadwinners. I myself now hold down a full-time job and, in addition, am going to school at night to fit myself for a profession in the future.

I find that since my husband's death, my relationship with my married friends, our former friends, has undergone a subtle change as, somehow, I am no longer one of them. Yet, one thing I

(continued on p. 6)



### Makes Cold-Stuffed Nose Feel Clearer in Seconds!

It's easy—just take a whiff and get greater breathing comfort in a jiffy. Cram-full of effective medication, it's one inhaler you can use as often as needed—any time, any place! Easy to carry!



### NEW VICKS INHALER

**COUGHING COLDS** Relieve coughing spasms and loosen phlegm, ease muscular soreness or tightness with Vicks VapoRub. Its poultice-vapor action brings welcome relief from coughing colds miseries.

**VICKS VAPORUB**



### —SAYS "OLD SARGE"

We don't give worms a chance in my outfit... a dog with worms is not fit, and a pushover for other serious illnesses. We clean 'em out, quick!

Regulations say Sergeant's Puppy Capsules for pup recruits; Sergeant's SURE SHOT Capsules twice a year for old-timers. Sure way to kill worms.

The Sergeant's Dog Book tells all about worms, and how to help build the patient back to health with Vitamin Capsules (Vitapets). Get it free at any drug or pet store.

FREE

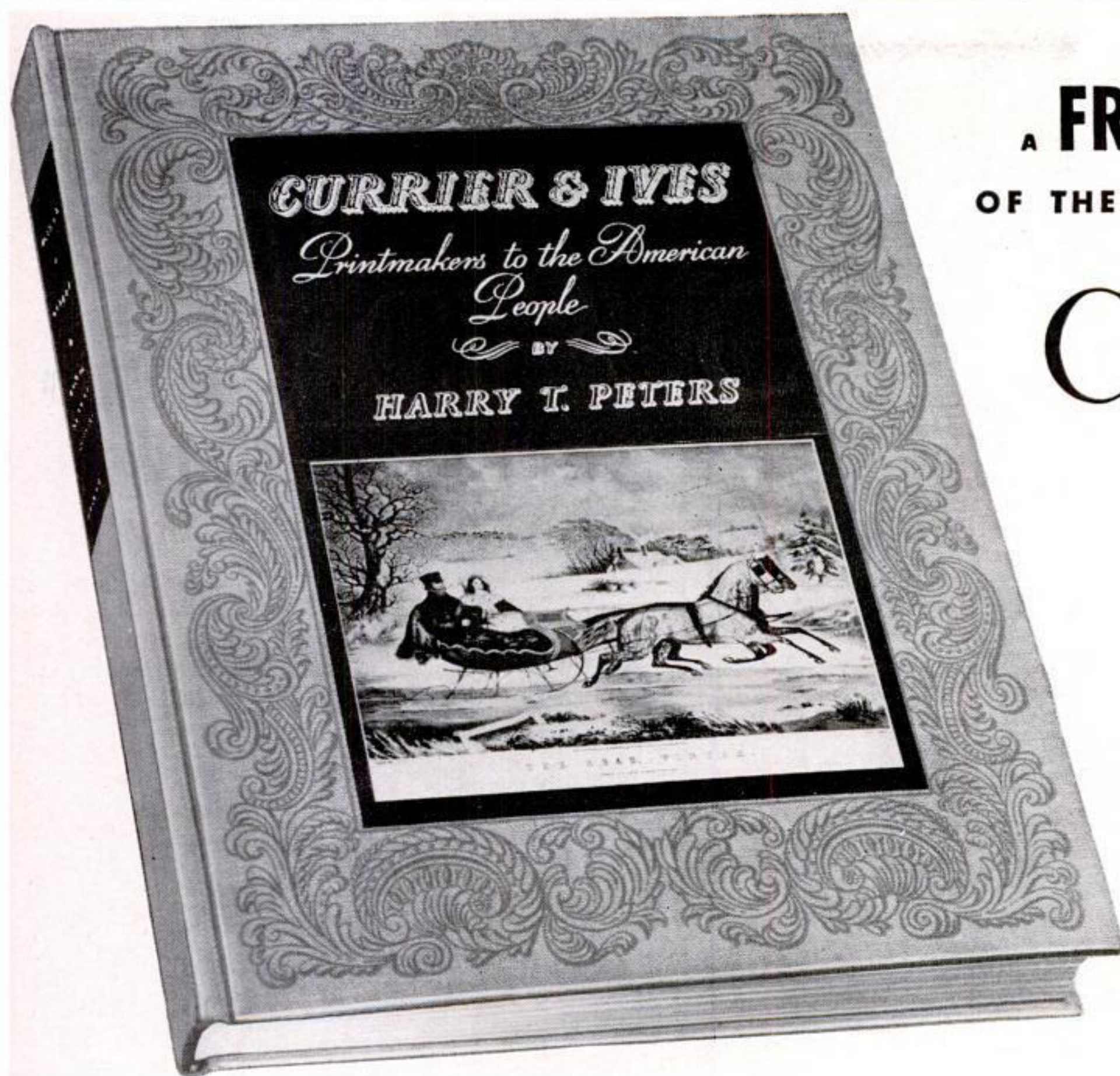
SEERGEANT'S, Dept. 52-A, Richmond, Va.  
Please send me a free, 40-page, illustrated Sergeant's Dog Book.

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_



**Sergeant's DOG MEDICINES**





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to the American People*

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*In these prints can be found our social history between the years of 1835 and 1885 as it was unrolled in colored lithographs, which are now collectors' items.*

The notable prints which comprise this book were taken from what is perhaps the definitive collection of Currier and Ives... that of Mr. Harry T. Peters, whose collection is certainly the largest in existence. There are many full-page, four-color reproductions. The page size is 9 by 12 inches, which makes these prints suitable for framing if desired.

**WHAT A SUBSCRIPTION INVOLVES.** Over 500,000 families now belong to the Book-of-the-Month Club. They do so in order to keep themselves from missing the new books they are really interested in.

As a Club member, you receive an advance publication report about the judges' choice—and also reports about all other important coming books. If you decide you want the book-of-the-month, you let it come. If not (on a blank always provided) you can specify some other book you want, or simply say: "Send me nothing."

Last year over \$5,000,000 worth of free books (figured at retail value) were given to the Club's members—given, not sold! These book-dividends could be distributed free because so many subscribers ordinarily want the book-of-the-month that an enormous edition can be printed. The saving on this quantity-production enables the Club to buy the right to print other fine library volumes. These

are then manufactured and distributed free among subscribers.

Your obligation is simple. You pay no yearly fee. You merely agree to buy no fewer than four books-of-the-month in any twelve-month period. Your subscription is not for one year, but as long as you decide; you can end it at any time after taking four books-of-the-month. You pay for the books as you get them—the regular retail price (frequently less) plus a small charge to cover postage and other mailing expenses. *Prices slightly higher in Canada.*

*Begin your subscription to the Book-of-the-Month Club with one of its selections pictured below. Surely, among them is one you have promised yourself to get and read. As a new member the Club will send you a free copy of CURRIER AND IVES by Harry T. Peters shown above.*

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1942 Pulitzer Winner  
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## cool shaves

### fell tough beards and your chin yells "tanks"!

Ingram's helps condition your face for smooth shaving, while it knocks the fight out of your wiry beard!

DOES your morning shave affect your face like a desert sandstorm? Does your razor leave treadtracks on your complaining chin?

Then you'd better transfer to Ingram's Shaving Cream, Mister—and start right in enjoying smooth, soothing COOL shaves!

Ingram's heavy concentrations of cool, luxurious lather overpower your beard with speed and ease. And your

razor whizzes through like a tank through daisies. And man, oh man, does that Ingram's COOLNESS feel swell-elegant on your face! It soothes your skin and at the same time helps to condition it for close, clean, comfortable shaving.

So far, so good—and an Ingram's shave is even better later! Because that famous Ingram's coolness—that fresh, braced, exhilarated feeling lingers along on your grateful cheeks and chin. So give yourself a real treat and get Ingram's today. It comes in the handy, generous jar or tube.



IN JAR OR TUBE

## Ingram's Shaving Cream

Product of Bristol-Myers

## LETTERS TO THE EDITORS

(continued)

have found out, and that is, if one is to go on living, human companionship in some form or other is as necessary as air or water.

There is one suggestion I would like to make on behalf of myself and others like me. Some time ago there was a drive to get people to write to men in the service who were not receiving any mail, but for some reason this was discontinued. Perhaps the feeling that I was easing someone else's loneliness would help me too. There has been a terrible emptiness to the mailbox since those "Free" letters stopped coming. Of course, no letters could ever replace his, just as nothing I would write could be as exciting as correspondence from a sweetheart or a wife, but I could try my best to make my letters friendly and interesting. Sometimes writing is almost as good as talking—if one can find a kindred spirit, and in a case like mine, it is even better because it is more impersonal.

JANICE BARRETT  
New York, N. Y.

### GREATEST GREYHOUND

Sirs:

Your issue of Oct. 12 contains an article dealing with Never Roll, "The World's Greatest Greyhound." We do not desire to detract from the brilliant record of that greyhound but the people of England would rightly consider we were negligent in our trusteeship of the sport if we did not call your attention to the claim of Mick the Miller as the greatest greyhound ever.

Mick the Miller, dead since 1939, holds a remarkable place in the affections of people in this country. This af-



MICK THE MILLER

fection is not confined merely to greyhound racegoers but extends to people in all walks of life who recognized Mick's dauntless courage and amazing intellect. His lifetime winnings amounted to just under \$50,000.

Greyhound racing in this country is a large and romantic subject with millions of followers and not the least romantic personage in the sport is Mick the Miller.

J. R. ALDRIDGE  
The National Greyhound Racing  
Society of Great Britain Ltd.  
London, S.W.1.

### LAS VEGAS GAMBLING

Sirs:

I have just laid aside my Dec. 21 copy of LIFE, after reading your article on "Las Vegas Gambling."

Your article stated that there were defense projects near Las Vegas so I presume that the majority of the people there, in this "Glittering Gamblers' Paradise," realize that there is a war being fought across the seas.

Someone should remind these "frolicking game-of-chancers" that our Government is offering them a way to save their money.

I'd suggest that you try to prevent this particular copy of your excellent magazine from getting into the hands of the men in the mud of Burma, Guadalcanal or the sands of Africa. It may not be good for their morale, frankly, and it does hurt mine.

AVIATION CADET  
W. E. EASTWOOD JR.  
Columbus, Miss.

## SPARKLET

### Bulbs

NOW  
SERVE  
AS  
LIFE  
SAVERS



Now, when U. S. fighting men need buoyancy in life belts or life vests, a Sparklet Bulb inflates the garment instantly—at a single motion. When peace is won, these Sparklet Bulbs will resume their duty of charging the famous Sparklet Syphon with fresh, sparkling club soda—made at home... whenever you need it!

SPARKLET  
BULBS AND SYPHON

• Sparklet Bulbs and Syphon for home use still available at some dealers.



SPARKLET DEVICES, INC.  
DIVISION OF KNAPP-MONARCH CO., SAINT LOUIS



This gracious whisky reflects the finest tradition of hospitality. A luxury blend you will be proud to serve and can afford to enjoy regularly.



86.8 Proof  
65% Grain  
Neutral Spirits  
Continental  
Distilling  
Corporation,  
Philadelphia, Pa.





## 52,000 will die without fighting

**N**O HEROES' graves for them... No medals pinned on their breasts for valor.

Unsung among our country's heroes, they will die just the same. 52,000 of them in one year... in the service of their country... as workers.

And they will die needlessly... from preventable accidents.

More workers were killed last year than fighting men. On and off the job 52,000 met sudden death... 4,400,000 were injured. 480,000,000 man-days lost from accidents... more than 150,000 American plants without definite safety programs. Accidents don't happen. They are *caused*. They can be *prevented*.

We workers and builders of America can help stop this slaughter and maiming of the non-combatant manpower of this country. Every citizen should join in the National Safety Council's great campaign to ban accidents from war production... Every business and industry should subscribe to the Council's WAR PRODUCTION FUND TO CONSERVE MANPOWER.

We at United States Steel can testify that accidents need not happen. Through safety engineering in past years, 90% of the industrial accidents in our plants have been eliminated. We are proud that the "Safety First" slogan originated in one of our companies.

Endorsed by the President and the War Production Board, this safety campaign by American industry can be an enormous contribution to the nation's war effort. We urge the management of every American business to write for information... Address:

*National Safety Council*

### **WAR PRODUCTION FUND TO CONSERVE MANPOWER**

*William A. Irvin, National Chairman,  
Chrysler Building, New York, N. Y.*

Published by **UNITED STATES STEEL** in the interest of accident prevention

AMERICAN BRIDGE COMPANY  
AMERICAN STEEL & WIRE COMPANY  
and CYCLONE FENCE DIVISION  
BOYLE MANUFACTURING COMPANY  
CARNEGIE-ILLINOIS STEEL CORPORATION

COLUMBIA STEEL COMPANY  
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H. C. FRICK COKE COMPANY  
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NATIONAL TUBE COMPANY  
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# GOT A COLD?

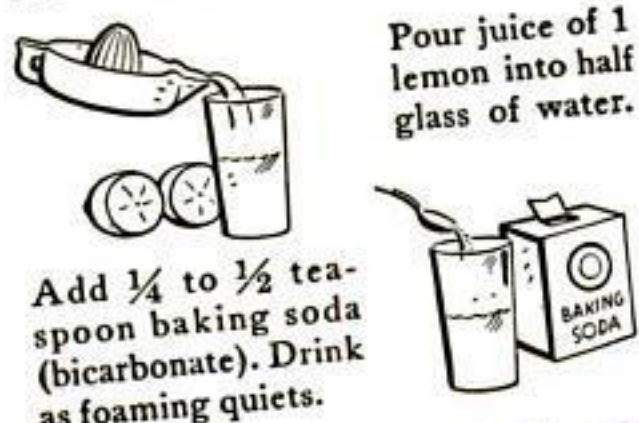
Here are the *basic* things to do for a cold, in addition to temporary relief measures. Most authorities agree on these 5 steps ...and lemons help with all 5.



AUTHORITIES SAY, DO THIS	HOW LEMONS HELP WITH ALL 5 STEPS
<b>1</b> Keep warm; avoid further chill.	Hot lemonade is almost universally prescribed.
<b>2</b> Eat lightly. Take plenty of liquids, especially citrus juices.	Lemon drinks go down easily— <i>taste</i> good even when you have a cold!
<b>3</b> Get plenty of rest; overcome fatigue; build resistance.	Fresh lemon juice is one of the richest known sources of vitamin C, which <i>combats</i> fatigue. It is a primary <i>anti-infection</i> vitamin.
<b>4</b> Keep elimination regular.	Lemon and soda (or lemon and plain water) is mildly laxative for most people. Gives gentle, natural aid.
<b>5</b> Alkalinize your system.	Frequent glasses of lemon and soda, or lemon and water, are excellent to offset acid condition.

To gain the above benefits of lemons, start with a hot lemonade, then take lemon and soda (or lemon and plain water) every few hours as long as cold lasts. Try it! If cold does not respond, call your doctor.

## How to make Lemon & Soda



Add ¼ to ½ teaspoon baking soda (bicarbonate). Drink as foaming quiets.

Consumed at once soda does not appreciably reduce vitamin content.

Pour juice of 1 lemon into half glass of water.

## DON'T WAIT FOR COLDS TO START!

Keep from getting run-down. Lemons, providing a natural alkalizer, a mild laxative and vitamin C protection *all in one*, can help you keep up to par. Millions now take this refreshing health drink daily. Try lemon and soda (or just lemon and plain water) each morning on arising.

Copr., 1943, California Fruit Growers Exchange

**Sunkist Lemons**

# WHEN YOU TAKE COLD TAKE LEMONS!

"Today at the Duncans"—CBS, 6:15 P.M., E.T.—Mondays, Wednesdays, Fridays

## LIFE'S REPORTS

### THOSE LONDON TAXIS

by T. S. MATTHEWS

London (by cable)

By American standards, they are absolutely ridiculous—like a joke in *Punch*, funny without meaning to be, pernickety, inefficient, self-satisfied, out-of-date. They look like a misbegotten cross between a well-preserved Model T and a Newport dowager's town car, vintage Roosevelt I. Maneuverable, yes, but no fire-power. They have as much power, apparently, as a muted Singer sewing machine. Their



TAXIS HAVE RUBBER SQUEEZE HORNS

drivers—all obviously ex-sergeants from Kitchener's day—wrench them into second, not just to go around a corner, but to get them up a dip in the street. To warn a pedestrian, the drivers supplement the feeble honk of their rubber squeeze horns by hoarse cries of "Oy!"

Those London taxis haven't changed in 20 years. To Americans that somehow seems a damning fact. But until Americans understand why London taxis are the way they are, that pernickety, inefficient, self-satisfied and out-of-date thing called Anglo-American relations will never translate itself into real understanding.

The reason London taxis are the way they are is so simple that Americans find it hard to believe: when the English had a motor hack that was O.K., they froze the model. Elementary, my dear Watson. It's as simple as that.

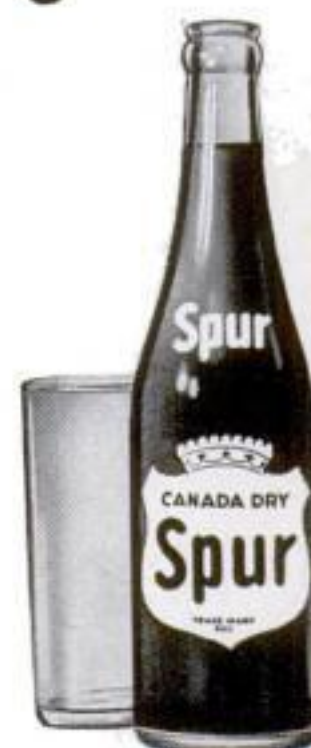
That elementary fact of a



THEY OFTEN SERVE AS MOVING VANS

CONTINUED ON PAGE 11

# Spur



5¢

## THE COLA DRINK

WITH CANADA DRY QUALITY



## Pick-up Energy After School

Made of Pure Cane Sugar



U-ALL-NO

10¢

## Richardson's AFTER DINNER MINT

All Mint, Jelly Centers, Patties, Striped Mint

• Same Big Package of Richardson's Quality—but not as many Packages as you'd like for our Sugar is Rationed, too.

THOS. D. RICHARDSON CO., Philadelphia, U. S. A.



# Festival

**W**AR is a time to try the heart. There is for us, and all free people, the confidence of victory. But changing fortunes of the hour, the swift and unforeseen event may bring a mood of disappointment and concern.

At such time, the bravest of us can turn to music for inspiration. Here, in the glorious symphonies, chorales, songs and dances, is a festival of delight . . . new courage and new vision for the task at hand.

The Capehart Phonograph-Radio is a supreme interpreter of fine music. In the homes of distinguished people throughout the world, this instrument is a cherished and honored possession.

Because the Farnsworth Television & Radio Corporation is today building war goods, the building of the Capehart has ceased. There are models still remaining in some showrooms, however, which your Capehart dealer will be glad to demonstrate. And if you are thinking of buying a piano, or an organ, or band instruments, consult him. Let him help also, as you select latest recordings, both popular and classical, and sheet music.

There is one excellent investment you can make *now* . . . War Bonds. Buy generously. You are helping win the war by doing so, and you are preparing for purchases tomorrow. Some day, you will want to buy a home, a car, an airplane, a television set, a Capehart. Your matured War Bonds will stand you in good stead then.

The Capehart Division of the Farnsworth Television & Radio Corporation, Fort Wayne, Indiana.

**CAPEHART - PANAMUSE - FARNSWORTH**  
GREAT NAMES IN ELECTRONICS—MUSICAL REPRODUCTION—TELEVISION



"Wedding Day at Trolldhaugen," by Edvard Grieg, interpreted for the Capehart Collection by B. J. O. Nordfeldt. The works of Grieg reveal a strong nationalist influence, and in his lyrics and graceful compositions are often to be found echoes of Scandinavian folk songs. • Reprints of previous paintings in the Capehart Collection, suitable for framing, are now available from your Capehart dealer at a modest charge. Or write direct to Capehart.



Capehart Early Georgian with the time-proved record changer that turns the records over. The Capehart is equipped for FM radio reception. Control stations may be placed throughout your home and grounds.



This fresh young "springtime" pea vine  
held in this fuzzy, red "wintertime" mitten  
is our way of telling you that the fresh  
young flavor of "new" peas is never out-of-  
season as long as Green Giant Brand Peas  
are to be had. They are picked and packed  
at the fleeting moment of perfect flavor.

# Winter moves ahead to spring in Green Giant Brand Peas

*Packed only by Minnesota Valley Canning Company, headquarters, Le Sueur, Minnesota, and  
Fine Foods of Canada, Ltd., Tecumseh, Ont. Also packers of Niblets Brand whole kernel corn.*

Due to government wartime control of shipments the supply of our brands will vary. If your grocer is out today, he is likely to have a new supply soon.



"GREEN GIANT"  
BRAND  
REG. U. S.  
PAT. OFF.



For  
Genuine  
**ORANGE**  
Flavor

5¢



**Desbitt's**  
CALIFORNIA  
**ORANGE**

FOUNTAIN  
FAVORITE  
FOR YEARS  
—NOW  
IN BOTTLES,  
TOO



RELIEVE  
**HEADACHES**  
**NEURALGIA &**  
**MUSCULAR ACHES**  
WITH "BC"  
QUICK  
ACTING



"BC" contains not just one but several effective ingredients that dissolve quickly and act in a hurry. Use only as directed on the package.  
10¢ and 25¢

## LIFE'S REPORTS

(continued)

complicated civilization—that a taxi is only a taxi, and the latest G. M. model need not apply—is a characteristic fact in the British scheme of things. If you think the British don't appreciate spearheads, take a look at their fighter planes: they believe in the latest models, all right—in spearheads. But they don't see taxis as spearheads.



In narrow London streets the English taxi can make a "U" turn in only 26 ft.

## GETTING THE COLD SHOULDER, THANKS TO DRY SCALP?



**DON'T FORGET: 5 DROPS A DAY CAN GIVE YOU...**



**HAIR THAT LOOKS...AND IS... BETTER!**



DIG DOWN DEEP  
FOR WAR BONDS  
AND STAMPS!

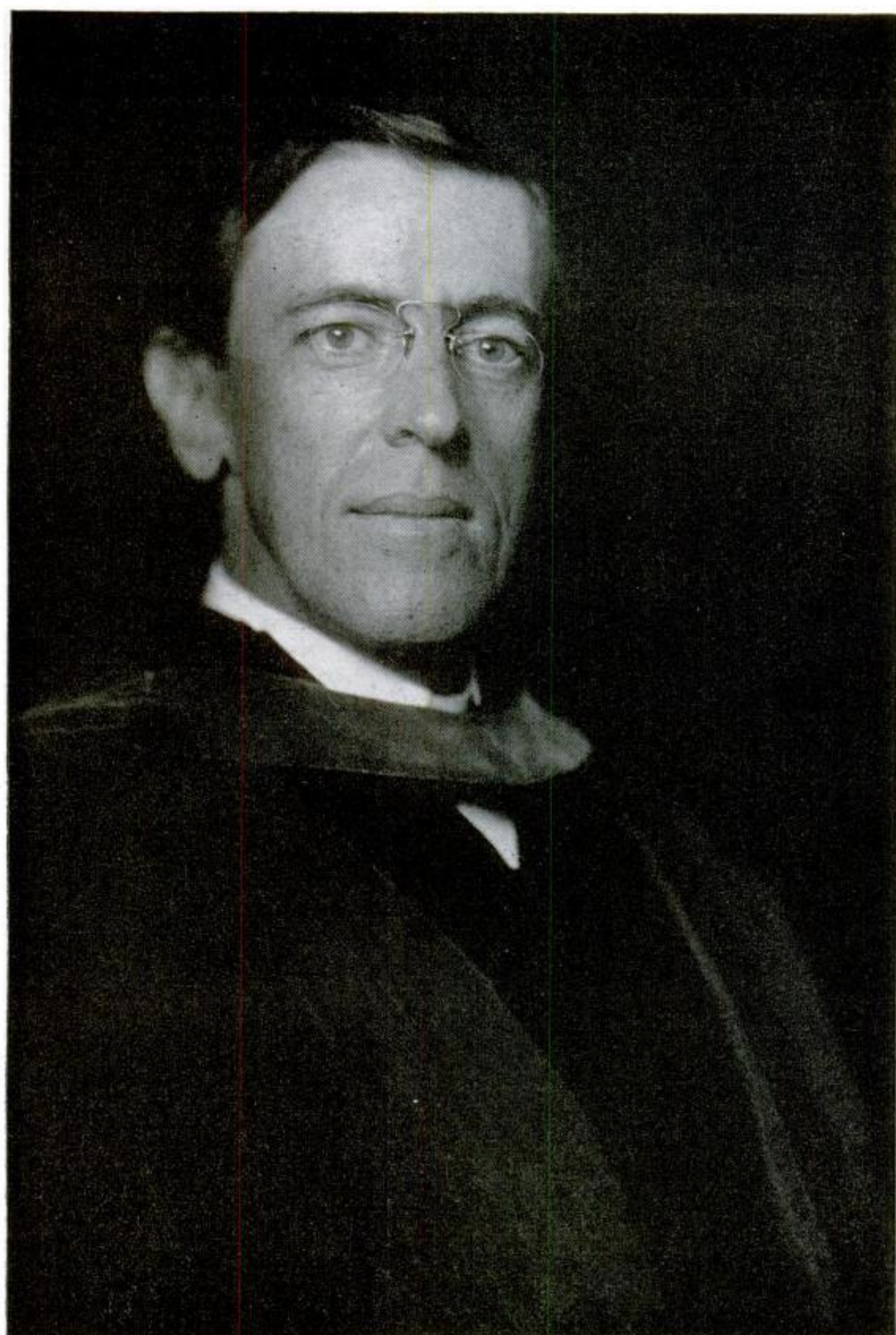
**YOU DO IT THIS WAY...** Every day when you comb your hair, shake a few drops of 'Vaseline' Hair Tonic on your comb or rub it on your scalp... that's all you need for well-groomed hair. It checks Dry Scalp and loose dandruff too, because it supplements the natural scalp oils. As an extra aid, massage your hair vigorously with 'Vaseline' Hair Tonic before shampooing—and rub a little on your scalp afterwards. Yes! for double care, both scalp and hair... try 'Vaseline' Hair Tonic. And remember: It's different from anything you've ever used, because it contains absolutely no drying ingredient!

# Vaseline HAIR TONIC

REG. U. S. PAT. OFF.

40¢  
and  
70¢





*SPEAKING OF PICTURES . . .*

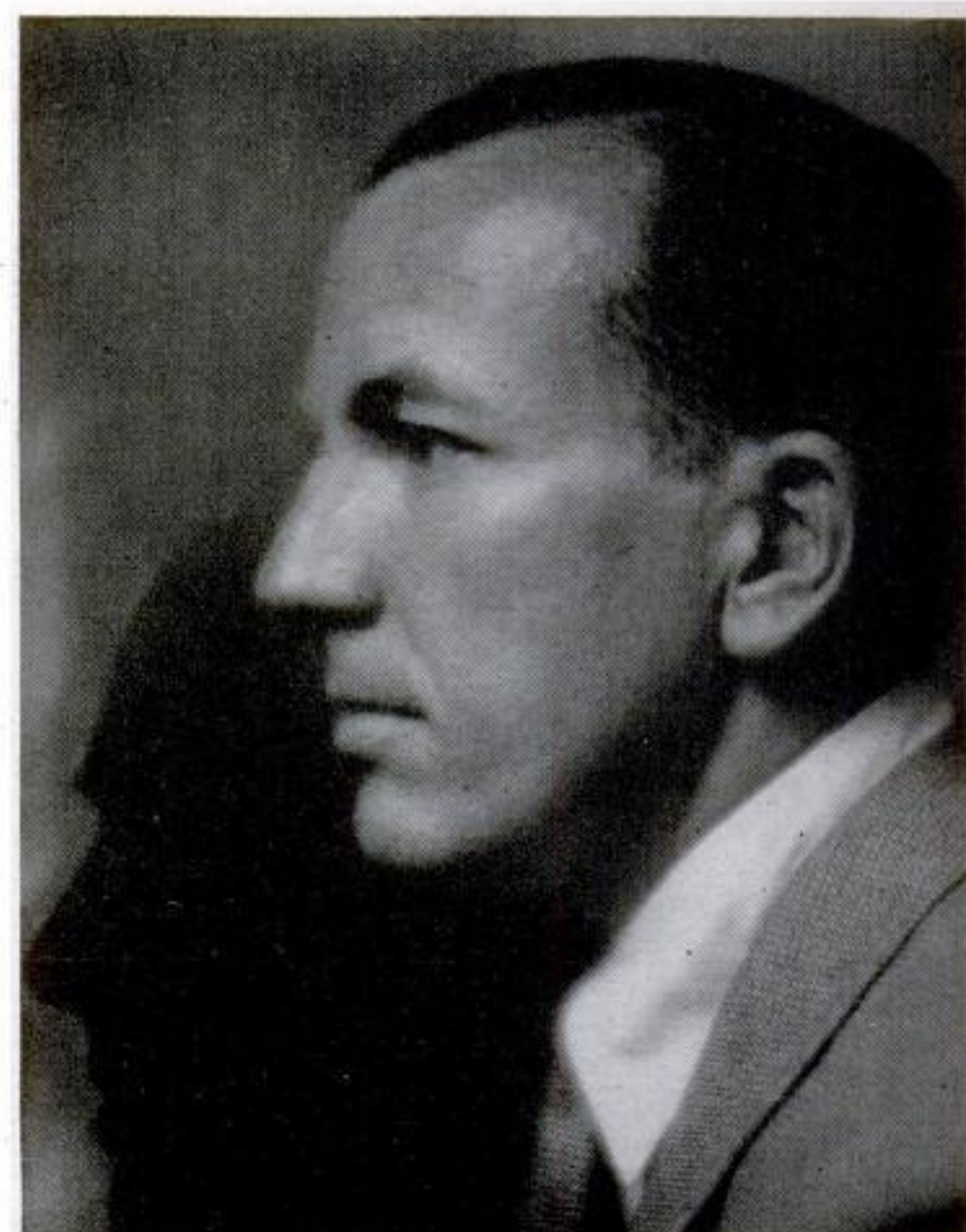
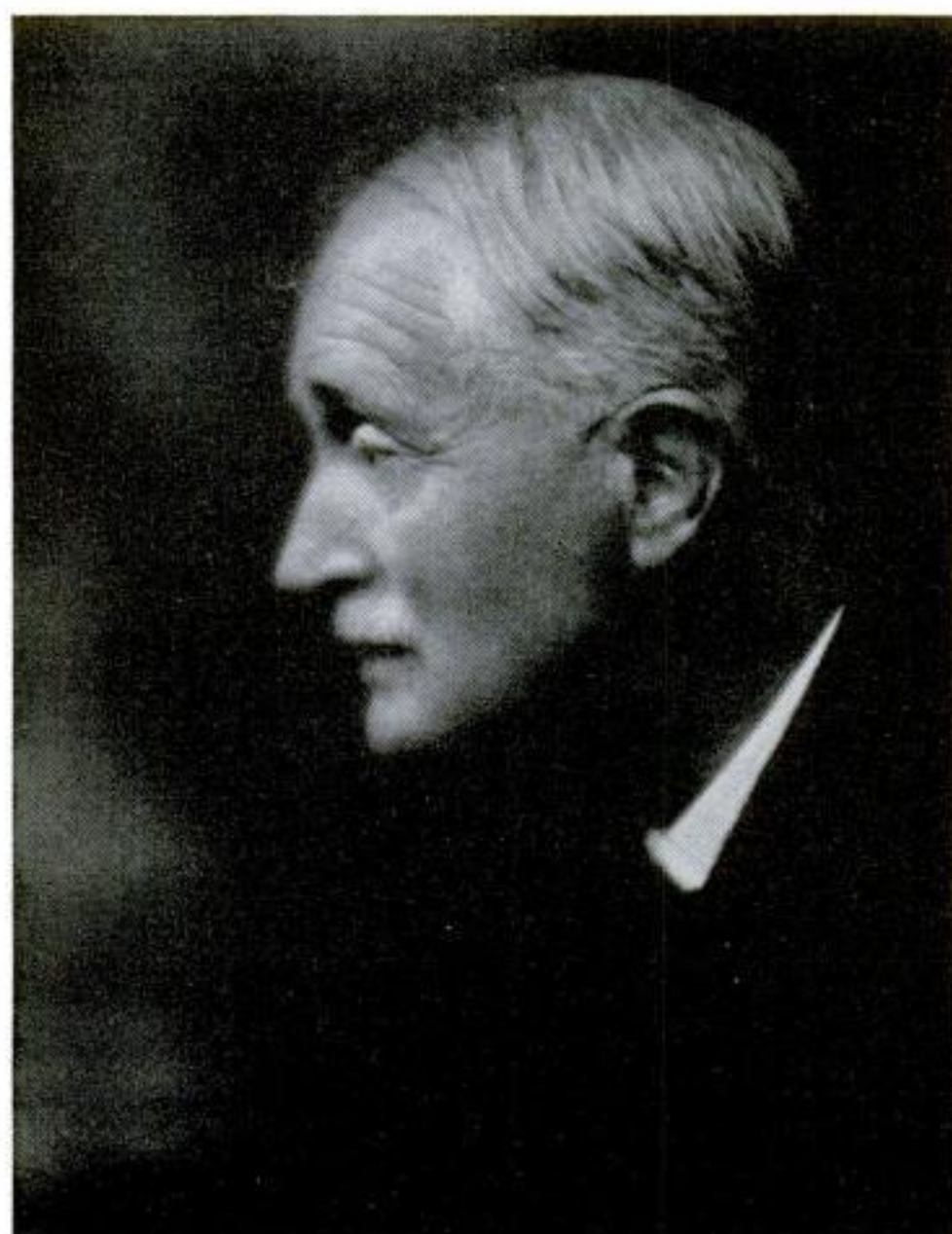
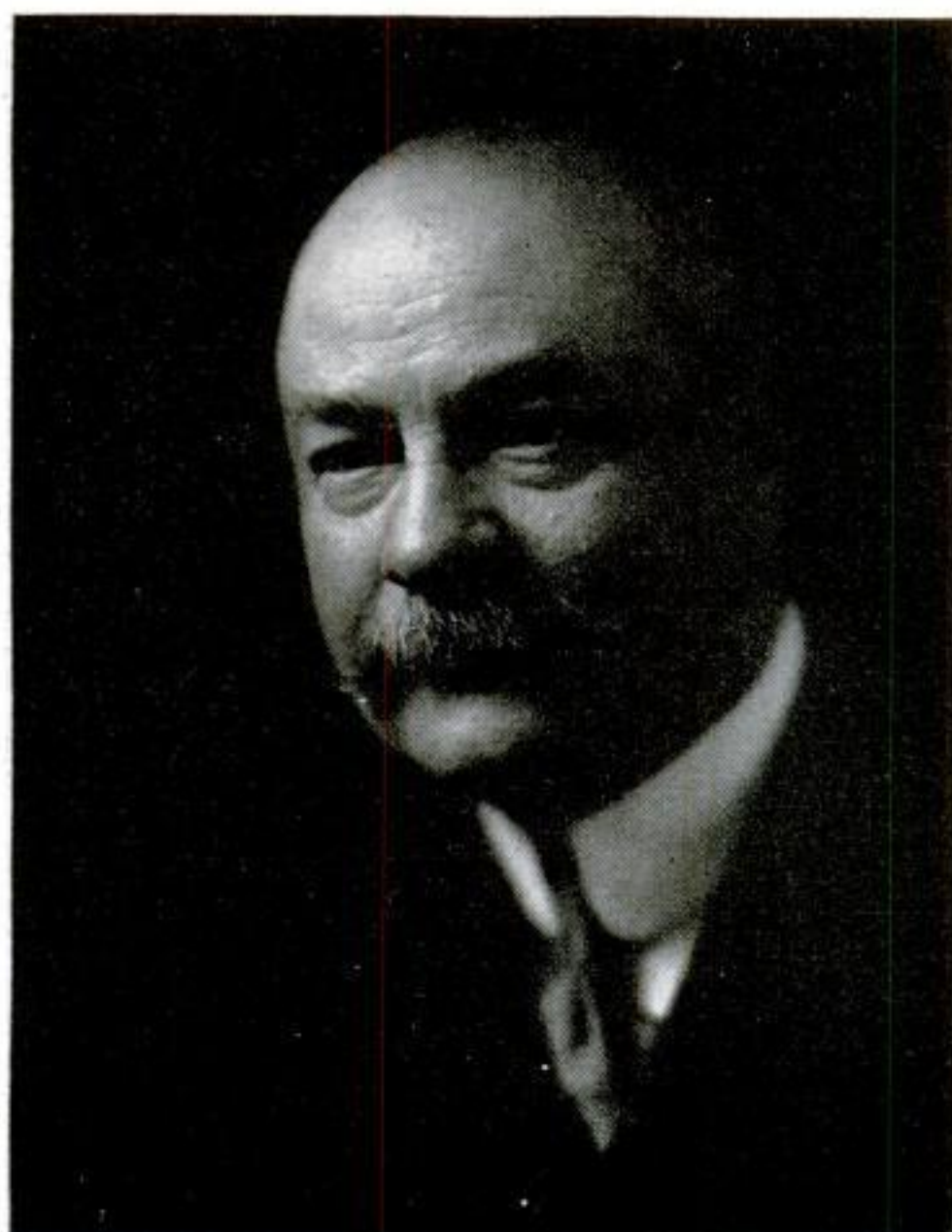
**... CAN YOU IDENTIFY PIRIE MAC DONALD'S FAMOUS PORTRAITS?**

**P**irie MacDonald, who died last April, was one of the most famous photographers of men. Here are a few of the many celebrated sitters who gazed earnestly into his camera during the past 40 years. Their names will be familiar, but do you recognize their faces?

MacDonald took great pride in capturing the character of his subjects accurately. As they should, his politicians look stern and incisive, his scholars calm and farseeing, his men of letters bemused. He disliked photographing Chinese and Japanese or actors because

he felt there was not enough of them in their faces.

Try to identify the 14 men in these fine Pirie MacDonald portraits. With each of them is a clue from the subject's past, but be careful, for some are tricky. If you are stumped, turn the page for their names.







**6** WALL STREET OPERATOR



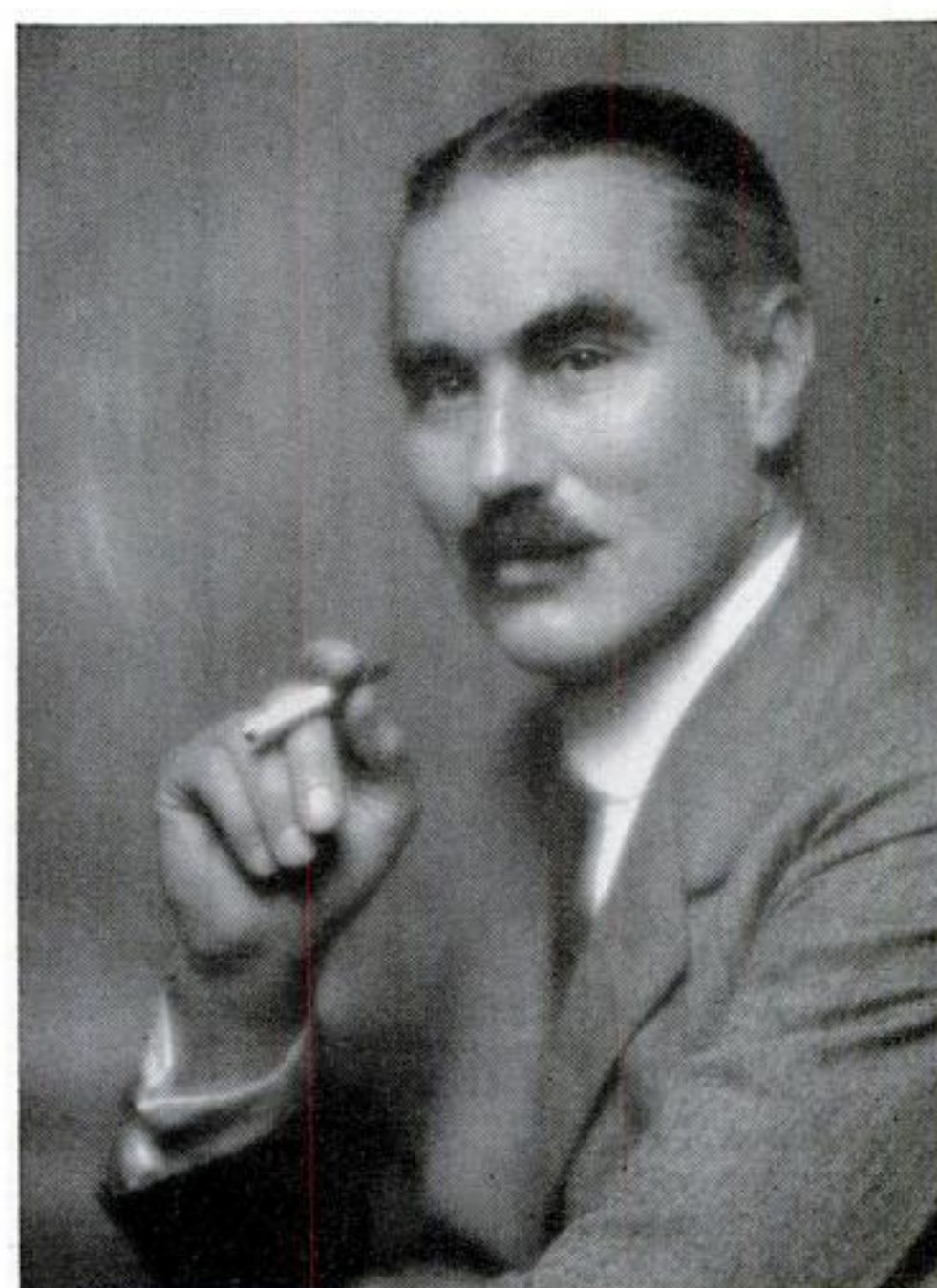
**7** A GENTLEMAN FROM INDIANA



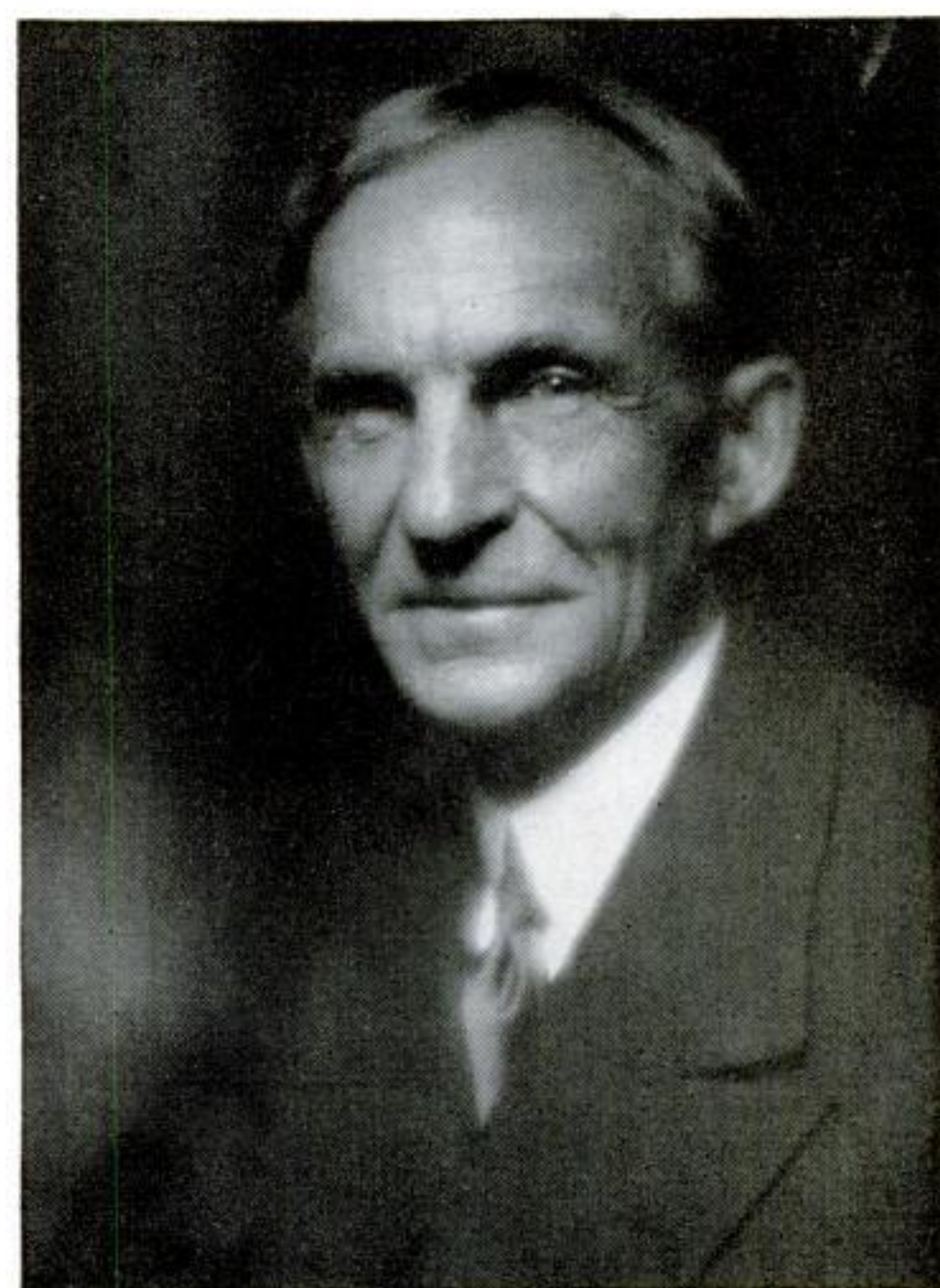
**8** LEGAL LITTERATEUR



**9** NEW YORK REAL-ESTATE MAN



**10** ROOSEVELT'S GROTON SCHOOLMATE



**11** OLD-TIME WATCH REPAIRMAN



**12** A LAWYER FROM LYONS, N. Y.



**13** WORLD'S TALLEST KING



**14** JAMES G. BLAINE'S SON-IN-LAW



"Don't say I didn't tell you!"}



**P**AUL VON HINDENBURG was a professional soldier with little taste for politics—and little love for the upstart paperhanger whom he had to accept as Chancellor.

After the last war, the shrewd old Prussian put his finger on one prime reason for Germany's defeat, with these words: "America's brilliant, if pitiless, war industry had entered the service of patriotism and had not failed it. . . . They understood war."

Now history is repeating itself for Hindenburg's successor! America's war industry again is pouring out planes, tanks and guns—meeting production goals that seemed fantastic at first.

Back of this fast-growing military power is *electric power*—far more power than Hitler and all his henchmen have—turning the machines that turn out everything from bullets to battleships.

Behind the great bulk of this power are the electric companies under experienced business management—doing their job right around the clock and the calendar—delivering electric power in increasing, incredible quantities!

And back of it all, of course, is the American way of life at work—where free men are encouraged to invent, invest, produce, and

*everybody* benefits—a way of life the little rabble-rousing, rug-biting dictator will never understand—until, perhaps, in some shadowy hereafter, he hears his old commander mutter: "I told you so."

THIS PAGE SPONSORED BY A GROUP OF 98  
**ELECTRIC COMPANIES\* UNDER  
AMERICAN BUSINESS MANAGEMENT**

\*Names on request from this magazine. Not listed for lack of space.

**Invest in America! Buy War Bonds and Stamps**



# SPEAKING OF PICTURES

(continued)

- 1 WOODROW WILSON (1902)
- 2 CHARLES EVANS HUGHES (1904)
- 3 NICHOLAS MURRAY BUTLER (1915)
- 4 JOHN MASEFIELD (1933)
- 5 NOEL COWARD (1928)
- 6 BERNARD BARUCH (1926)
- 7 BOOTH TARKINGTON (1919)
- 8 BENJAMIN NATHAN CARDOZO (1927)
- 9 VINCENT ASTOR (1922)
- 10 JOSEPH CLARK GREW (1926)
- 11 HENRY FORD (1934)
- 12 MYRON C. TAYLOR (1936)
- 13 CHRISTIAN X, KING OF DENMARK (1921)
- 14 WALTER DAMROSCH (1936)



**Pirie MacDonald himself.** At the time of his death last April he had been a photographer for 60 years, since days of wet photographic plates and studio head clamps.

"I lost the award for our shift," confesses Lucy



**LUCY NEEDS A LAXATIVE**, but her crew on the assembly line is out to top last week's quota.

"Better wait," Lucy decides. "No time off the line, if I can help it."



**LUCY FEELS SO HEAVY-HEADED**, suffering from symptoms of constipation, that she slows everyone down.

"You ought to keep fit, on a war job," her co-workers mutter.

"Hurray! I helped win!" Polly beams



**POLLY NEEDS A LAXATIVE.** Her assembly table is trying for the award, too.

But Polly knows Sal Hepatica usually acts within an hour. "Never put off till tonight the laxative you need this morning," says Polly taking a sparkling glassful.



**POLLY FEELS FINE.** Nimble fingers assemble metal parts like magic and Polly's crew wins the award.

As Polly gets the envied trophy—and a good-sized bonus, as well—she's glad she took that Sal Hepatica!

## Whenever you need a laxative —take gentle, *speedy* Sal Hepatica

**O**N WAR JOBS or any jobs, you have to keep fit these days. So don't put off till tonight the laxative you need this morning.

Take gentle, speedy Sal Hepatica.



It acts by attracting helpful liquid bulk to the intestinal tract—without discomfort or griping; helps counteract excess gastric acidity, too; helps turn a sour stomach sweet again.

Three out of 5 doctors, recently interviewed, recommend Sal Hepatica. Next time you need a laxative, try this speedy, sparkling saline. Whatever you do, be sure to keep fit!

*Here are the active ingredients of Sal Hepatica: sodium sulphate, sodium chloride, sodium phosphate, lithium carbonate, sodium bicarbonate, tartaric acid. Your doctor will testify to the efficacy of this prescription.*

## SAL HEPATICA

Product of Bristol-Myers

**TUNE IN** { Eddie Cantor in "Time to Smile"—Wednesdays at 9:00 P.M., EWT  
"Duffy's"—with Ed Gardner—Tuesdays at 8:30 P.M., EWT





**A partial list of leading stores in cities over 50,000 that share with you the benefits of The Sparton Way—**

Akron, Ohio, The C. H. Yeager Company  
 Albany, New York, Albany Garage  
 Allentown, Pa., Eastern Light Company  
 Altoona, Pa., William F. Gable Company  
 Amarillo, Texas, White's Auto Stores  
 Atlantic City, N. J., Van Doren and Hemple  
 Augusta, Georgia, J. B. White Company  
 Aurora, Illinois, Biever Furniture Company  
 Baltimore, Maryland, Hecht Brothers  
 Bayonne, N. J., Lawler Brothers Sales Corp.  
 Berkeley, California, Lanam Radio  
 Bethlehem, Pa., Eastern Light Company  
 Birmingham, Alabama, Louis Pizitz Dry Goods Co.  
 Boston, Mass., R. H. White Company

Bridgeport, Conn., General Distributors  
 Brockton, Mass., Central Radio Stores  
 Buffalo, New York, Les Wheeler, Inc.  
 Cambridge, Mass., R. H. White Company  
 Camden, N. J., Whitehill's, Inc.  
 Canton, Ohio, Dine-DeWees Company  
 Chattanooga, Tenn., Lookout Furniture Co.  
 Chicago, Ill., Wieboldt's  
 Cicero, Illinois, Sekera Furniture Company  
 Cincinnati, Ohio, The John Shillito Co.  
 Cleveland, Ohio, The Higbee Company  
 Columbus, Ohio, F. & R. Lazarus Company  
 Covington, Kentucky, A. J. Ostrow, Inc.  
 Dallas, Texas, Sanger Bros.  
 Dayton, Ohio, The Rike-Kumler Company

Dearborn, Mich., Dearborn Engineering Co.  
 Decatur, Illinois, Gas Refrigerator Sales  
 Denver, Colorado, LeMoine Music Company  
 Detroit, Mich., J. L. Hudson Company  
 Duluth, Minn., Sher Plumbing Company  
 Durham, N. Carolina, R. E. Quinn Company  
 Elizabeth, N. J., Kresge Department Store  
 El Paso, Texas, White's Auto Stores  
 Erie, Pa., Reliable Home Furnishing Co.  
 Fall River, Mass., Ideal Radio & Furniture Co.  
 Flint, Mich., Palmer Radio & Appliance Co.  
 Fort Wayne, Ind., Schlatter Hardware Co.  
 Fort Worth, Texas, Leonard Brothers Co.  
 Fresno, Calif., Hockett Cowan Music Co.

Gary, Indiana, Cosmopolitan Radio Co.  
 Glendale, Calif., Glendale Music Company  
 Hamilton, Ohio, Radio Service Company  
 Hammond, Indiana, J. W. Millikan  
 Hartford, Connecticut, Tuckel's  
 Hoboken, New Jersey, Paramount Radio  
 Holyoke, Mass., Sharpe Appliance Company  
 Houston, Texas, Bayne Radio and Refrigeration Company  
 Indiana Harbor, Indiana, Amick Furniture & Radio Sales  
 Indianapolis, Indiana, Wm. Block Company  
 Irvington, N. J., Rothausen Radio Company  
 Jackson, Michigan, Wilks

Jackson, Miss., Rice Furniture Company  
 Jacksonville, Fla., Glover Weiss Company  
 Jersey City, New Jersey, Vim Stores  
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 Kansas City, Missouri, Jones Store  
 Knoxville, Tenn., S. H. George & Sons  
 Lawrence, Mass., Master Tire & Radio  
 Little Rock, Ark., I. K. Electric Company  
 Long Beach, Calif., Eastern-Columbia, Inc.  
 Los Angeles, Calif., Eastern-Columbia, Inc.  
 Louisville, Kentucky, J. Bacon & Sons  
 Lowell, Massachusetts, Gaumont Bros.  
 Lynn, Massachusetts, P. B. Magrane Store



# "How many bullets will this make, mister?"

Sacrifice isn't a thing you can weigh in pounds  
or count in dollars.

It is measured in the brave little gifts of  
children.

In the heartbreaks of women. In the suffering  
of men.

But remember—you boys who toss your  
precious toys on the salvage heap—

They'll be coming back, all gay and new.

And you grown-ups who are giving up so  
many American comforts and conveniences—

These things will be back, too.

New products of American industry. More  
of them—finer than ever.

Sparton will have a part in the keeping of  
that promise.

Today, we are building for war, in all Sparton  
plants in both the U. S. and Canada.

But we are looking ahead to a peacetime world  
of greater plenty for all, at lower cost.

There will be new and finer Sparton radios.

There will be other new Sparton equipment  
for your homes.

All brought to you The Sparton Way—

Through one *exclusive* Sparton dealer in  
each community.

Meantime—

Thumbs up for Victory!

## SPARTON

*Radio's richest voice since 1926*



Home Sweet Home will be a house of wonders  
... in the world of tomorrow.

**THE SPARTON WAY.** . . Sparton Radios and other precision-built  
home equipment will be sold The Sparton Way... a simplified method  
of bringing to your home better products at lower retail prices through  
*one exclusive dealer* in each community.

**THE SPARKS-WITHINGTON COMPANY • JACKSON, MICHIGAN**  
*Electrical Products for Industrial, Automotive and Home Use. Precision Builders since 1900*

Macon, Ga., Peeler Hardware Company  
Madison, Wisconsin, Hills Dry Goods Co.  
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Montgomery, Ala., Montgomery Fair Store  
Muncie, Indiana, H. J. Schrader Company  
Nashville, Tennessee, Castner-Knott Dry  
Goods Co.  
Newark, N. J., Kresge Department Store  
New Britain, Conn., New Britain Furniture  
Company  
New Haven, Conn., Shortenberg's, Inc.  
New Jersey, at all Vim Stores  
New Orleans, La., Maison Blanche Co., Ltd.

New York City, N. Y., at all Vim Stores  
Niagara Falls, New York, Levy Brothers  
Furniture Co., Inc.  
Norfolk, Virginia, Price's, Inc.  
Oakland, Calif., Union Furniture Company  
Oklahoma City, Okla., J. A. Brown Co.  
Passaic, N. J., Arrow Electric Company  
Paterson, New Jersey, Vim Stores  
Pawtucket, R. I., Good Housekeeping Shops  
Philadelphia, Pa., Stern and Company  
Phoenix, Ariz., Barrow's Furniture Company  
Pittsburgh, Pennsylvania, Kaufman's  
Pittsfield, Massachusetts, Wood Brothers  
Pontiac, Michigan, Stewart-Glenn Company  
Portland, Maine, Federal Furniture Co.

Portland, Ore., Meier & Frank Company, Inc.  
Providence, R. I., Good Housekeeping Shops  
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Sacramento, Calif., Eastern Outfitting Co.  
Saginaw, Mich., Chapman's Appliance Co.  
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Santa Monica, California, Frank Furniture  
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Shreveport, La., New York Furniture Co.  
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Supply Company  
Spokane, Washington, The Crescent  
Springfield, Mass., Carlisle Hardware Co.  
Springfield, Ohio, Good Housekeeping Shop  
Syracuse, N. Y., E. W. Edwards & Son  
Tacoma, Washington, The People's Store  
Tampa, Florida, Tampa Radio Sales  
Terre Haute, Indiana, Root Store Company  
Toledo, Ohio, Lion Store

Trenton, New Jersey, Whitehill's, Inc.  
Troy, New York, Breslaw Furniture Co.  
Union City, New Jersey, Vim Stores  
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ATTEN-SHUN!



HERE'S 3-WAY HELP  
for Lazy Appetites

... APPLE JUICE

GOOD—made from the pick of New York state apples.

GOOD FOR YOU—rich with the wholesome benefits of fresh fruit.

GOOD NEWS—a tempting change in the mealtime cycle of fruit juices.

ONE OF THE FAMOUS

**MOTT'S PRODUCTS**



When you don't serve apple juice—serve

**SUNSWEEP PRUNE JUICE**

Its vitamins, carbohydrates and laxative effect mean 3-way help to feeling fit.

Ask for it when ordering the Famous Mott's Products



**ALMOND CANDIES**

"A favorite wherever buddies bunk"

## LIFE'S COVER



The smiling girl on this week's cover is Shelia Butler. Her companion is William Dunn. Shelia wears a WAVES uniform. William looks like a Navy lieutenant. They play together at the Jones Memorial Center in New York. For pictures of their playmates in uniform, see pp. 94-97.

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✓ **"STAR SPANGLED RHYTHM"**

Here's the greatest musical comedy ever made—even by Paramount. 45 stars . . . 7 song hits . . . dancing . . . a million laughs! The cast? See for yourself!

Starring **BING CROSBY**

and **BOB HOPE**

and **FRED MacMURRAY**

and **FRANCHOT TONE**

and **RAY MILLAND**

and **VICTOR MOORE**

and **DOROTHY LAMOUR**

and **PAULETTE GODDARD**

and if that isn't enough...

**VERA ZORINA**

and **MARY MARTIN**

and **DICK POWELL**

and **BETTY HUTTON**

and **EDDIE BRACKEN**

and **VERONICA LAKE**

and **ALAN LADD**

and **ROCHESTER**

and that isn't all...

William Bendix • Jerry Colonna • Macdonald Carey • Walter Abel • Susan Hayward • Marjorie Reynolds • Betty Rhodes • Dona Drake • Lynne Overman • Gary Crosby • Albert Dekker • Johnnie Johnston • Gil Lamb • Cass Daley • Ernest Truex.

and more too...

Katherine Dunham • Arthur Treacher • Walter Catlett • Sterling Holloway • The Golden Gate Quartet • Walter Dare Wahl and Co.

And Cecil B. DeMille • Preston Sturges • Ralph Murphy . . . all directed by George Marshall.

ALSO ON YOUR CHECK LIST AS A "MUST-SEE": Paramount's

✓ **"The Palm Beach Story"**

In which Claudette Colbert is chased by Rudy Vallee who is chased by Joel McCrea who is chased by Mary Astor. It's a Preston Sturges hit and it's laugh-laugh-laugh all the way!

Ask your theatre manager when these Paramount Hits are coming.



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ALL PHOTOS AND TEXT CONCERNING THE ARMED FORCES HAVE BEEN REVIEWED AND PASSED BY A COMPETENT MILITARY OR NAVAL AUTHORITY

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## LIFE'S PICTURES



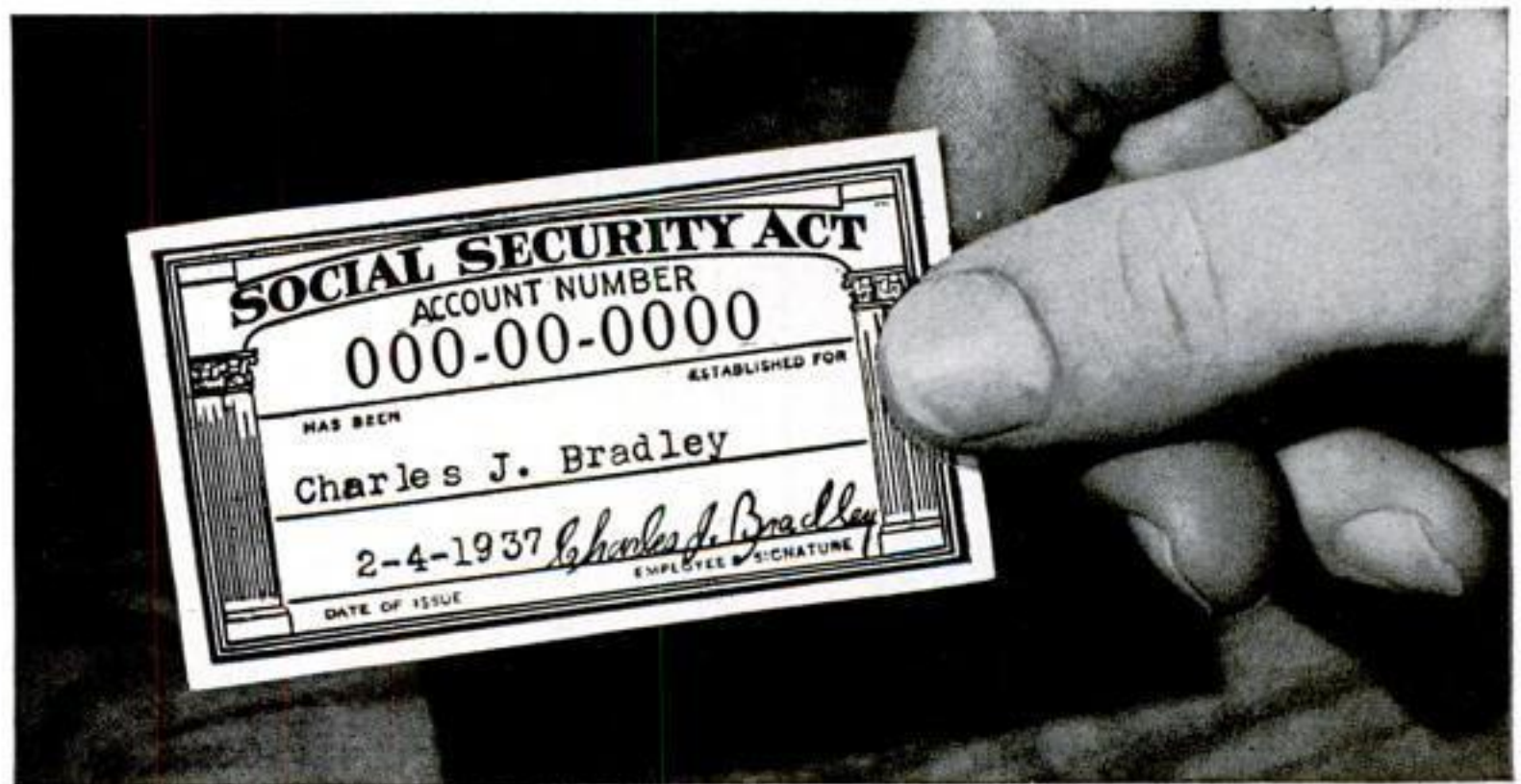
An exciting reunion took place somewhere in the South Pacific last month. The long arm of coincidence reached out and brought together three men with whose work all readers of LIFE are familiar. Frank Scherschel (left) is now with the Pacific Fleet, last photographed Midway Island (LIFE, Nov. 23). Photographer Walter Lane is now a chief petty officer in the Navy. Ralph Morse (right) has two stories in this issue, the Hospital Ship (pp. 71-77) and Admiral Halsey pp. (37-40).

The following list, page by page, shows the source from which each picture in this issue was gathered. Where a single page is indebted to several sources credit is recorded picture by picture (left to right, top to bottom), and line by line (lines separated by dashes) unless otherwise specified.

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12, 13—PIRIE MACDONALD  
15—PIRIE MACDONALD  
21—MYRON H. DAVIS  
22—WALTER SANDERS  
23—MYRON H. DAVIS  
24—THOMAS D. MCAVOY exc. top and center ft. MYRON H. DAVIS  
25—WALTER SANDERS  
26, 27—HERBERT GEHR  
29—C. E. STEINHEIMER  
30—DAVID E. SCHERMAN  
31—A. P.—DAVID E. SCHERMAN  
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43, 44—J. R. EYERMAN  
46—J. R. EYERMAN  
49 through 56—ALFRED EISENSTAEDT—PIX  
59—PIERRE BOUCHER from B. S.—PIX  
60—CHIM from B. S.  
62—Drawings by JAMES LEWICKI  
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88—TSEITLIN  
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103—ZINA K. FOWLE—BEAUMONT JOURNAL  
104—WALLACE KIRKLAND

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## To men and women under 45 who hold a Social Security card

**WHAT MY UNCLE FRED SAID** to a bunch of us over at his house the other night applies to every man and woman I know in business. We were talking about how swell it would be to retire on an income some day and really enjoy life.

"Well, as you know," he said, "I've just retired. From now on, I'm living on my income, free to do as I please. And what's more, I think you younger folks can manage it the same way I did."

"Years ago, I took out a Phoenix Mutual Retirement Income Plan, guaranteeing me \$100 a month at age 65. I was able to take care of it out of my salary."

"When the Social Security Act was passed, it made me plenty happy. Apparently the Government and I both had the same idea—providing for me when I stopped working and wanted to retire."

"So, you see, I'm sitting pretty today. My Social Security and my Phoenix Mutual Retirement Income Plan are partners. They work together to provide the security I'm enjoying now. With the income from both of them, I can do all the things I've always wanted to do."

"Any man or woman in business needs both of them, I say. I felt better about my own future when I took out my Phoenix Mutual Plan. Then Social Security made my future even more secure. Together, they certainly make this life of retirement the life for me."

### \$100 a month extra for life

The Social Security program already provides a certain amount of life income for most workers in business and industry when they reach 65. A Phoenix Mutual Retirement Income Plan enables you to add to that security. For instance, suppose you're under 45 now. If you qualify for the following Phoenix Mutual Retirement Income Plan, you can add \$100 a month to your income at age 65. This plan guarantees:

1. A check for \$100 when you reach age 65, and a check for \$100 every month thereafter as long as you live.

2. A monthly income for your family, in case

you die before retirement age.

3. A monthly disability income for yourself, if before 55 total disability should stop your earning power for six months or more.

And there are many other possibilities. Your Social Security income starts when you reach age 65, but you may want to have your Phoenix Mutual Retirement Income begin as early as age 60 or even age 55. This can be arranged.

The Phoenix Mutual Retirement Income Plan is right in line with your Government's desire to make your later years happy, trouble-free years. To Uncle Sam's provision for your future, it adds whatever extra income you can afford to provide for yourself out of your present salary. By putting something aside from your salary now, you can make sure of a guaranteed future—on a monthly income for life.

### Send for Free Booklet

Send the coupon below and you will receive, by mail and without charge, a booklet which tells about the Phoenix Mutual Plan . . . how your guaranteed income can be any amount from \$10 to \$200 a month or more, starting at age 55, 60, 65, or 70 . . . how you can fit the Plan to your own specific needs, large or small. Don't delay. Send for your copy now.

### MONTHLY SOCIAL SECURITY BENEFITS AT AGE 65

Average Monthly Salary (to age 65)	If you have been continuously in covered employment and your age on Jan. 1, 1937, was:			
	25	30	35	40
\$100	\$35.00 52.50	\$33.75 50.63	\$32.50 48.75	\$31.25 46.88
\$150	\$42.00 63.00	\$40.50 60.75	\$39.00 58.50	\$37.50 56.25
\$200	\$49.00 73.50	\$47.25 70.88	\$45.50 68.25	\$43.75 65.63
\$250 and over	\$56.00 84.00	\$54.00 81.00	\$52.00 78.00	\$50.00 75.00

NOTE: Upper amount in each set of figures indicates single benefit; lower indicates benefit to man and wife, after both reach 65.

ESTABLISHED 1851

**PHOENIX MUTUAL**

Retirement Income Plan

**GUARANTEES YOUR FUTURE**

**PLAN FOR WOMEN**

PHOENIX MUTUAL LIFE INSURANCE CO.  
561 Elm St., Hartford, Conn.  
Please mail me, without cost or obligation, your illustrated booklet, describing Retirement Income Plans for women.  
Name \_\_\_\_\_  
Date of Birth \_\_\_\_\_  
Business Address \_\_\_\_\_  
Home Address \_\_\_\_\_

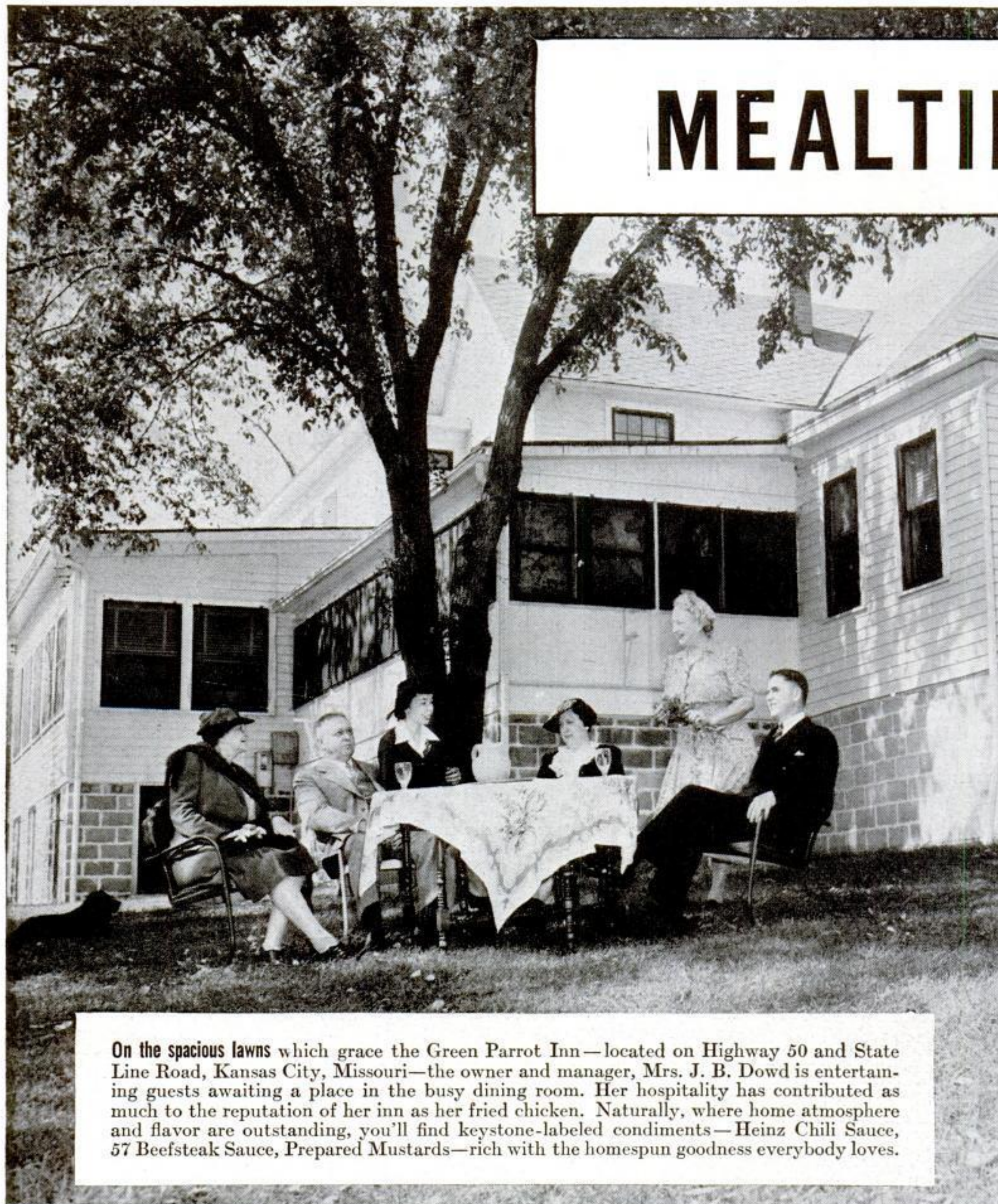
**PLAN FOR MEN**

PHOENIX MUTUAL LIFE INSURANCE CO.  
561 Elm St., Hartford, Conn.  
Please mail me, without cost or obligation, your illustrated book showing how to get a guaranteed income for life.  
Name \_\_\_\_\_  
Date of Birth \_\_\_\_\_  
Business Address \_\_\_\_\_  
Home Address \_\_\_\_\_

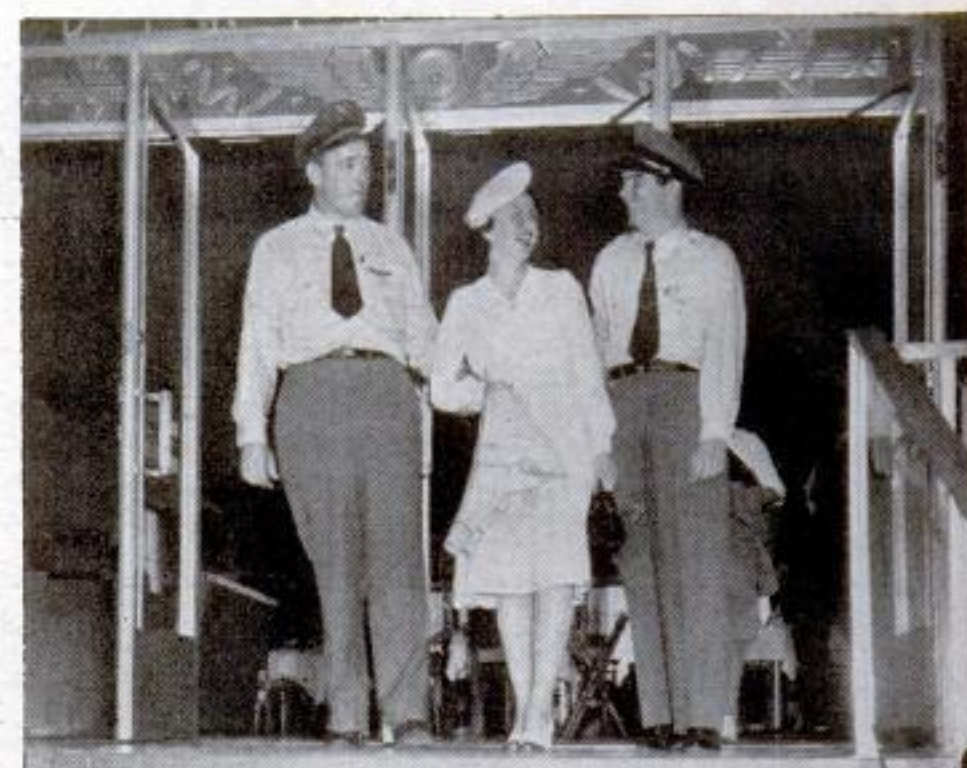
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# MEALTIME TIPS



On the spacious lawns which grace the Green Parrot Inn—located on Highway 50 and State Line Road, Kansas City, Missouri—the owner and manager, Mrs. J. B. Dowd is entertaining guests awaiting a place in the busy dining room. Her hospitality has contributed as much to the reputation of her inn as her fried chicken. Naturally, where home atmosphere and flavor are outstanding, you'll find keystone-labeled condiments—Heinz Chili Sauce, 57 Beefsteak Sauce, Prepared Mustards—rich with the homespun goodness everybody loves.



A stream of front-page personalities, pilots, hostesses and military men keeps the Main Terrace Dining Room at the Washington, D. C., Airport one of the busiest eating places in the country. Delicious, well-prepared meals are enlivened with Heinz condiments.



Most popular bowling place of the South, O'Shaughnessy's in New Orleans, is equipped with forty modern alleys located on each side of a cafeteria lunch bar. Heinz Prepared Mustard is in big demand for ham and other kinds of meat sandwiches.



Entertainment on ice—perfect service—grand food on the menu—and Heinz condiments to add the final fillip of flavor! Here you have the ingredients for a gay dinner hour in the distinctive Restaurant Continentale at the Hotel Netherland Plaza in Cincinnati, Ohio.



A glimpse behind the scenes at the Hearthstone Restaurant in Hartford, Connecticut, would reveal to admiring patrons the secret of the chef's excellent cocktail sauces. He uses tempting Heinz Chili Sauce—and other spicy Heinz condiments—with a skilled hand!

**F**IND a place that's famed for really unusual food—and you'll discover they know all the extra little tricks that make it taste still better! That's why the Nation's best restaurants serve Heinz condiments! Take a tip from them and feature these racy keystone-labeled sauces at your own table. Get acquainted with some of Heinz other condiments—thick old-time Chili Sauce, savory 57 Beefsteak Sauce and Worcestershire Sauce. Try a different one every day! They all have a decided flair for making inexpensive cuts of meat and meatless casserole dishes taste *marvelous*! And use Heinz Tomato Ketchup less generously than you used to—because our fighting men like it, too.

**57**





AMERICAN CANNED FOODS ARE WORLD'S BEST AND MOST ABUNDANT, BUT NOW THEY MUST BE RATIONED SO THAT CIVILIANS MAY HAVE AN ADEQUATE AND EQUAL SUPPLY

# CANNED FOODS ON RATION LIST

Last week the U. S. Government told the U. S. people to get set for more and tougher rationing. Starting early in February the sale of all canned or bottled soups and juices, and virtually all canned, dried or frozen fruits and vegetables, will be restricted. Citizens will be able to obtain these articles only by turning in stamps from "War Ration Book Two" which will be issued late this month. The purpose of this, said the Government's spokesmen, is 1) to make the most effective use of American food in winning the war, and 2) to make sure that what is left over for civilians is fairly divided among all.

Two of the most sensible voices in Washington went on the radio to explain the whys and wherefores of the program. Food Boss Claude R. Wickard told where the food was going. In 1943, he said, our armed forces and our fighting allies will need 25% of all the food we produce, including half of our dried fruits and nearly half of our canned fruits and vegetables. U. S. food in the bellies of Russian soldiers at Stalingrad and Montgomery's men in Libya is giving them the energy to kill more Germans and thus save

more American lives, he said. In spite of the unprecedented strain on the U. S. food supply, he promised all U. S. civilians "an adequate and healthy diet."

OWI Chief Elmer Davis (who, like Wickard, comes from Indiana) explained why the program was being announced so far in advance. Thousands of wholesalers, hundreds of thousands of retailers,

and 1,500,000 local OPA volunteers must familiarize themselves with the new ration book and its "point system" before the plan can start, he said. Other Davis points: the amount of food going to our allies is less than what is supplied to our armed forces; moreover, it is partly offset by large food supplies which the British and Australians are giving us in the Pacific and elsewhere.

Almost buried in Spokesman Wickard's talk was an unpalatable fact for U. S. consumers to chew on: meat is going to be rationed, too.

The announcement of this biggest food pinch to date caused relatively little to-do across the nation. A few Congressmen sounded off, well knowing that rationing will always be unpopular, and will always be a hot political issue. Some wholesalers complained of Washington's "timing." Hoarding hogs went to work in some places, but they were often balked by the patriotism and guts of little grocers like Walter Bochow, of 47 First Avenue, New York City, who refused to sell canned goods to strangers. Said he: "I just ask them where they live and they walk out."

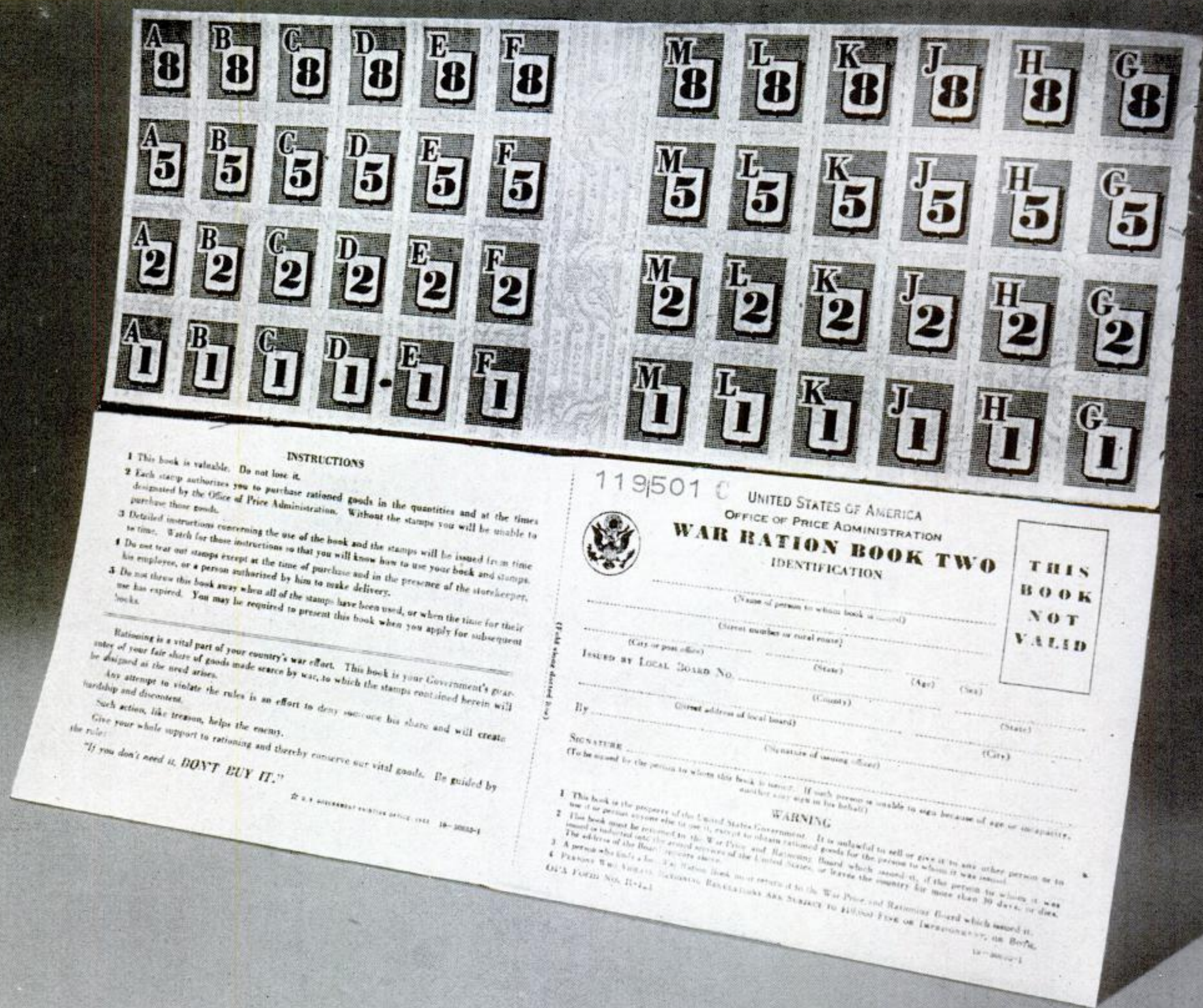
## MOSCOW TODAY

*LIFE's Moscow correspondent, Walter Graebner, is just back from Russia. In this issue he tells the full, uncensored story of Russia at war—*

Why the Red Army is winning; how civilian Russia goes without food and shoes; how the Soviet bureaucracy rules with an iron hand; what Russians think of their "system."

**SEE PAGE 78**





THIS IS A SAMPLE PAGE AND COVER OF WAR RATION BOOK TWO, WHICH WILL BE USED FOR POINT RATIONING OF CANNED GOODS. THE BOOKS WILL BE AVAILABLE THIS MONTH



Printing of stamps for War Ration Book Two was one of the largest print jobs in history. Eleven mills

worked exclusively for OPA to supply the paper. This worker in Hoboken, N. J. is checking finished stamps.

## SHOPPERS WILL USE "FOOD MONEY"

When the new "point rationing" program goes into effect in February every civilian man, woman and child in the U. S. will need a new book of ration stamps like the one shown directly above. This book will be known as War Ration Book Two. It will contain 96 blue stamps, which will be used immediately for buying canned foods, and 96 red stamps, which will be used later for buying meats. Each stamp will have on it a letter (A to Z) which will determine the rationing period during which it will be used. Each stamp will also have a number (1 to 8) which will determine its point value.

More than 145,000,000 copies of War Ration Book Two, containing 28,000,000,000 stamps, are being printed for the OPA in 69 printing plants throughout the U. S. When they have all been sent to the 5,500 local ration boards (see pp. 26-27), a date will be set for citizens to claim them. In order to get a War Ration Book Two, each consumer must show his or her War Ration Book One, which is now being used for sugar and coffee.

Sometime this month the OPA will also announce which stamps will be good during the first rationing period. For instance (as a purely hypothetical case) the OPA may announce that during the month of February all blue stamps bearing the letters A, B, C and D are good for buying canned goods. However, if a severe shortage of canned goods develops, the OPA may announce that only A stamps can be used.

The OPA will also announce the point values of some 300 canned, bottled, frozen and dried foods that are being rationed. These point values will be determined by military demand, lend-lease, and also the size of containers (for instance, a 30-oz. can of peaches will "cost" more points than an 8-oz. can). Every re-





THIS IS A SHOPPING SCENE IN DEMONSTRATION STORE WHICH OPA SET UP IN NOVEMBER TO ILLUSTRATE POINT SYSTEM. CHART SHOWS POINT VALUE OF 300 PROCESSED FOODS

## TO BUY CANNED FOODS AND MEAT

tailer will display a large placard showing these point values. Shoppers will turn in stamps with the correct number of points at the time they pay for each rationed article (*see above*).

All of this is going to make life enormously more complicated for millions of Americans. Housewives who have enough trouble now figuring out their weekly budgets will have to pay for many things twice—once with cash and once with ration stamps. Grocers and wholesalers will acquire still another bookkeeping headache. As for the frenzied economists, statisticians, lawyers, enforcement agents and assorted bureaucrats of the OPA in Washington, the job of figuring out point values and period stamp allotments is an open invitation to mass insanity (*see pp. 24-25*).

Nevertheless, the point system is regarded by experts who know about such things as the most practical rationing scheme yet devised. It has worked well in England, where people call their stamps Woolton's "food currency"—Lord Woolton being Britain's Minister of Food.

Home-preserved foods are not included in the new rationing, of course. Store-bought items which will not be rationed (at least at the start) include jams, jellies, olives, pickles, preserves, noodles and chili con carne.

Of one thing most U. S. consumers can be dead certain—under rationing they will eat less canned food than they are accustomed to. Secretary Wickard says there will be 33 lb. of canned food available for each U. S. civilian in 1943, which is 13 lb. less than the average American has eaten in recent years. But, said Wickard, there will be more than enough iron, protein, Vitamin A, ascorbic acid and thiamin available to keep American civilians healthy, even though they may have to eat less bulk than in peacetime.



Shoppers will have to consider point value as well as price of every can under new system. Canned food

has long been important in war. It was first perfected in France in 1809 to supply Napoleon's armies.



Rationing (continued)

# RATIONING IS A DIZZY JOB AND THE OPA IS A WASHINGTON MADHOUSE

On the opposite page is a picture of a group of young OPA lawyers laboring over legal aspects of the rationing problem. Scenes like this are fairly common around the OPA offices in Washington, where some people work madly for 20 hours at a stretch while others appear to do nothing but walk around and go across the street for coffee. The OPA is just one year old and already has 40,000 people working for it, of whom 5,000 are in Washington. It fills five Government buildings, including the block-long Census Building. Its over-

crowded offices are chronically overrun by carpenters and electricians making repairs above, below and all around the people at their desks. Charts, graphs and maps are piled up everywhere. There seems to be little discipline among rank-and-file employees. Some top division heads of OPA find their offices so noisy during the day that they do most of their important work at night. Some of this confusion may be unavoidable at a time like this, but to the average visitor the OPA in Washington looks like bureaucracy gone nuts.

## THE CASE OF THE NYLON STOCKINGS



PATRICIA HALL, 22, EXAMINES STOCKINGS FOR WHICH SHE WAS OVERCHARGED



**Enforcement** of thousands of price ceilings is one of OPA's dizziest problems. Here LIFE shows one enforcement attempt that was pretty futile. Patricia Hall, pretty War Department worker (shown taking seat in court), paid \$2.50 for a pair of nylon stockings that should have been marked \$1.65. Instead of fining the lady storekeeper \$50, as he might have under the law, Judge Newman merely ordered her to refund 85¢. OPA lawyers were furious and Miss Hall moaned: "There ain't no justice!"



OPA Enforcement Chief Brunson L. MacChesney (left) discusses the grape-jelly "racket" with an aide, Maxwell Foster. Some manufacturers are trying to charge a 16-oz. price for a 12-oz. jar.



OPA maintains an infirmary (above) for employees who crack under the strain. Leon Henderson used to drop in here occasionally (before he quit as OPA boss) for a cold tablet or pep pill.



OPA's Food Division, working late at night, was caught by a Washington blackout and had to move table and chairs into men's toilet (above), the only available room with blackout curtains.





**OPA hirelings**, these young lawyers, like hundreds of others, are putting rationing and price-fixing directives into legal form. Like many another Washington agency, OPA is a lawyers'

heaven. Everything has to be discussed by numerous lawyers. While haggling over legal conundrums in lengthy sessions, OPA lawyers munch sandwiches and drink coffee from paper cups.





THE FACES OF THESE BRISTOL, CONN. RATION BOARD MEMBERS ARE FRIENDLY BUT FIRM, SHOWING THEY WANT TO GIVE ALL THEIR NEIGHBORS A SQUARE DEAL. THIS BOARD'S

## VOLUNTEER BOARDS DO THE HARD WORK OF RATIONING

Members of the Bristol, Conn. Ration Board (*above*) are not much different from the plain Americans who run 5,500 other local boards in the U. S. Their chairman, Joseph M. Donovan (*center*), is a cigar-chewing lawyer whom almost everybody calls "Judge." He tries

to use common sense in applying the directives from Washington, some of which are so complicated that they make him "sore as hell." But he liked Leon Henderson and is sorry he quit. Mrs. Florence Sanborn (*seated, right*) is a motherly woman, superintendent of





**WORST HEADACHES ARE OVER GASOLINE AND FUEL OIL (WHICH IS SCARCE IN BRISTOL). THEY WORKED OUT THEIR OWN EFFECTIVE PLAN FOR CAR-POOLING BY DEFENSE WORKERS**

the Bristol Hospital and an expert on diet. She will be in charge of the canned goods rationing. Others (*l. to r.*): Valmore Pilon, assistant superintendent in a war plant; Mrs. Claire Hotkoski, housewife, now an ordnance inspector; Milton C. Richardson, a metal forger; and

Christen Wyrzten, a factory superintendent. (John C. Donovan, extreme right, was paid office manager, has left since picture was taken.)

The success or failure of wartime rationing depends to a large extent on the actions of boards like this.

Some of the local boards have been guilty of abusing their powers, browbeating citizens and showing favoritism. But by and large thousands of volunteer members of such boards have been doing remarkably well at a tough task, for which they get paid nothing at all.



# LIFE ON THE NEWSFRONTS OF THE WORLD

## The Momentous Question In U. S. Politics Is Posed By Corp. Ziff

Corporal Barry Ziff of the 502nd Coast Artillery got a lot off his chest a few weeks ago in a letter to LIFE. Said Corporal Ziff:

"There is no doubt but that we [the U. S.] will have to be one of the leaders in defining the peace terms and, what is more important, enforcing them. However, before this can be done it is necessary for us to think in terms of internationalism. The peoples of the post-war world are going to be in closer contact with one another than ever before. . . . Everyone will have to be considered and included—the French, the Germans, the Poles, the Africans, and all the rest. Just as Lincoln said, 'A house divided against itself cannot stand,' so it is today: a world divided against itself cannot stand.

"The principles must be clearly defined. Are we to have a temporary peace? Or are we going to have a permanent World Congress of United Nations with jurisdiction over trade, transportation, and the well-being of all nations and peoples? It is the obligation of the governments to teach, and the duty of the people to learn, the *principles* involved in an issue so vast and complicated that the status and rights of all persons from Nome to Capetown and Pittsburgh to Leningrad will have to be included.

"Let us define our principles—now! What we need is a fighting objective. We know how and why the war started, but as yet we haven't any clear plan of what we are fighting to attain. . . . Since this is a 'people's war' it must likewise be a people's peace—a peace of the people, by the people, and for the people."

### A Tough Assignment

Americans can be proud to have men like Corporal Ziff wearing the uniform. But for that matter the corporal, while abler than most with his pen, is by no means alone. Thousands of the boys in the armed forces are trying to think this problem through. And while they might not all agree with Corporal Ziff in every particular, most of them do come to one discouraging conclusion. We know how the war started, all right, but we don't really know how to end it. We know what we are fighting *against*. But almost no one has succeeded in defining what we are fighting *for*.

This is not for lack of efforts on the part of a great number of spokesmen. Messrs. Wallace and Welles for the Administration, Mr. Willkie for the Republicans, have sought to penetrate the post-war mysteries. But as Gerald Johnson pointed out in a recent issue of LIFE, spokesmen alone cannot build a real peace. War aims of the type Corporal

Ziff demands must spring from the people. And compared with any other assignment in history, this one is tough.

### No Monsters

It is a tough assignment for a lot of reasons. It has always been extremely difficult for Americans to see the linkages between the U. S. and the rest of the world—linkages so real that they have now drawn us into two world wars. If, for instance, Canada had a population of 200,000,000 people who considered themselves a "master race" and who had thrice invaded our territory and laid waste our cities, we would have a very different attitude toward what other nations know as "foreign policy." But thanks to the big oceans, and to the fine character of our neighbors, we have had no monster towering over us, and our exposure to other monsters on other continents has seemed extremely remote.

Even today that exposure is not self-evident. It has to be reasoned out. For instance, while we know it is theoretically possible for bombers to cross the oceans, still the fact is that no bombs have been dropped on our cities and no one has slaughtered our women and children. And even England, protected from Europe by only 30 or 40 miles of water, didn't really look this war in the eye until Dunkirk.

### We Have To Think

Now of course we can't just sit and wait for bombs to make us fight. We must, rather, recognize and accept our American role, which is unique among nations. More than any people on earth we must fight and win this war *with the mind*. In 1917 it was the same: we had to think the problem through before we could help save Britain and France. This time we tried to avoid it—we waited until Pearl Harbor provided us with tangible evidence that the world problem was indeed our problem. But it is time now for us to accept, once and for all, our peculiar assignment. Elsewhere survival, revenge, fear, are simple and obvious motives. But in order to cope with even the physical dangers with which we are surrounded, we Americans have to *think*.

### To Cause Prosperity Elsewhere

Yet our job of thinking our way through the war is easy compared to the job of thinking our way into, and through, the peace. For here again we must go through a long chain of reasoning. What, for instance, will be the real self-interest of the New Mexican cattleman after the war? Will it be simply to keep out Argentine beef? Those who understand that the oceans are obsolete think that the cattleman's problem is far more complex. They point out that Argentines should be able to sell beef in the U. S.,

so that they can buy certain English goods, so that England can buy wheat from Australia, so that Australia can buy steel from Gary, Ind., so that the Gary steelworkers can buy automobiles from Detroit, so that Detroit families can buy more beef from the New Mexican cattleman. These Americans see the U. S. linked, inescapably, in a worldwide network. They believe that when it comes to building a peace we shall rapidly find that the only way of prospering here will be to cause prosperity elsewhere.

### A Daring Change

But even if you are an international free-trader, you are still faced with a tough assignment. For the fact is that Corporal Ziff and millions of others who think like him are calling for a profound conversion in American politics. In almost every other nation on earth what is known as "foreign policy" very largely determines "domestic policy." But with us it has always been the other way: domestic policy has chiefly determined foreign policy. We decided what we wanted to do at home and then we worried (a little) about its impact on the rest of the world.

Those who are pleading today for a constructive peace are, in effect, demanding that we reverse this unique American tradition. The center of gravity of Western civilization, they say, has shifted to our shores. Hence, every major move we make will have tremendous repercussions—economic, political, and spiritual—throughout the entire world. And these repercussions will in turn be reflected back on us. This means that, after the war, there can be no such thing for us as a purely domestic issue of major importance. No "domestic" solution will work for our benefit unless it is, so to speak, *world-wise*. And the question of our time, as posed by Corporal Ziff, is whether we, as a people, can make this daring change: whether in these few years of war we can convert ourselves from a people whose domestic policy has always led the foreign policy, to a people whose foreign policy will hereafter lead the domestic policy.

It is a momentous question. And in approaching it we must be careful not to keep looking back toward the past. The practice of small political minds throughout the present crisis has been to look for a repetition of the pattern of World War I. But in no important respect has that old pattern repeated itself in this second war (though many of the combatants are the same). And one of the greatest political snares ever invented is the claim that the pattern will repeat itself *after* the war. The overwhelming chances are that Post-War II will be nothing whatever like Post-War I. We are on the way to something new. What the new thing is no man can say. But just conceivably it might be the American people thinking their way through to a people's peace.

## PICTURE OF THE WEEK

Pushed and pulled by stout tugs, the U. S. S. *Peto* arrived last week at Lockport, Ill. where, in the dead of night, she was cradled into a floating dry-

dock. The *Peto* is the first U. S. submarine built in the Midwest and the first to attempt a trip down inland waterways and the Mississippi. She is more

than 300 ft. long, cost \$6,000,000 and was constructed from prefabricated parts at Manitowoc, Wis. where nine sister ships are now being built.





The U.S.S. "Peto," first submarine built on the Great Lakes, is eased into a floating drydock for her long trip down the Mississippi to the Gulf of Mexico









U. S. NURSES SIT BENEATH STATESMAN ROBERT PEEL (RIGHT)



U. S. CORPORAL HEINZ ARNOLD OF NEW YORK IS ORGANIST



SERGEANT BOHANNAN CARRIES AMERICAN FLAG

# U. S. THANKSGIVING IN WESTMINSTER ABBEY

A good month after Thanksgiving, these handsome pictures from England reached the U. S. last week. They show the first time in its 900-year history that the Church of England's Westminster Abbey has ever been turned over to a nonsectarian church service, the first time it has been given entirely to Americans. The occasion was the Thanksgiving services of the American Army in England.

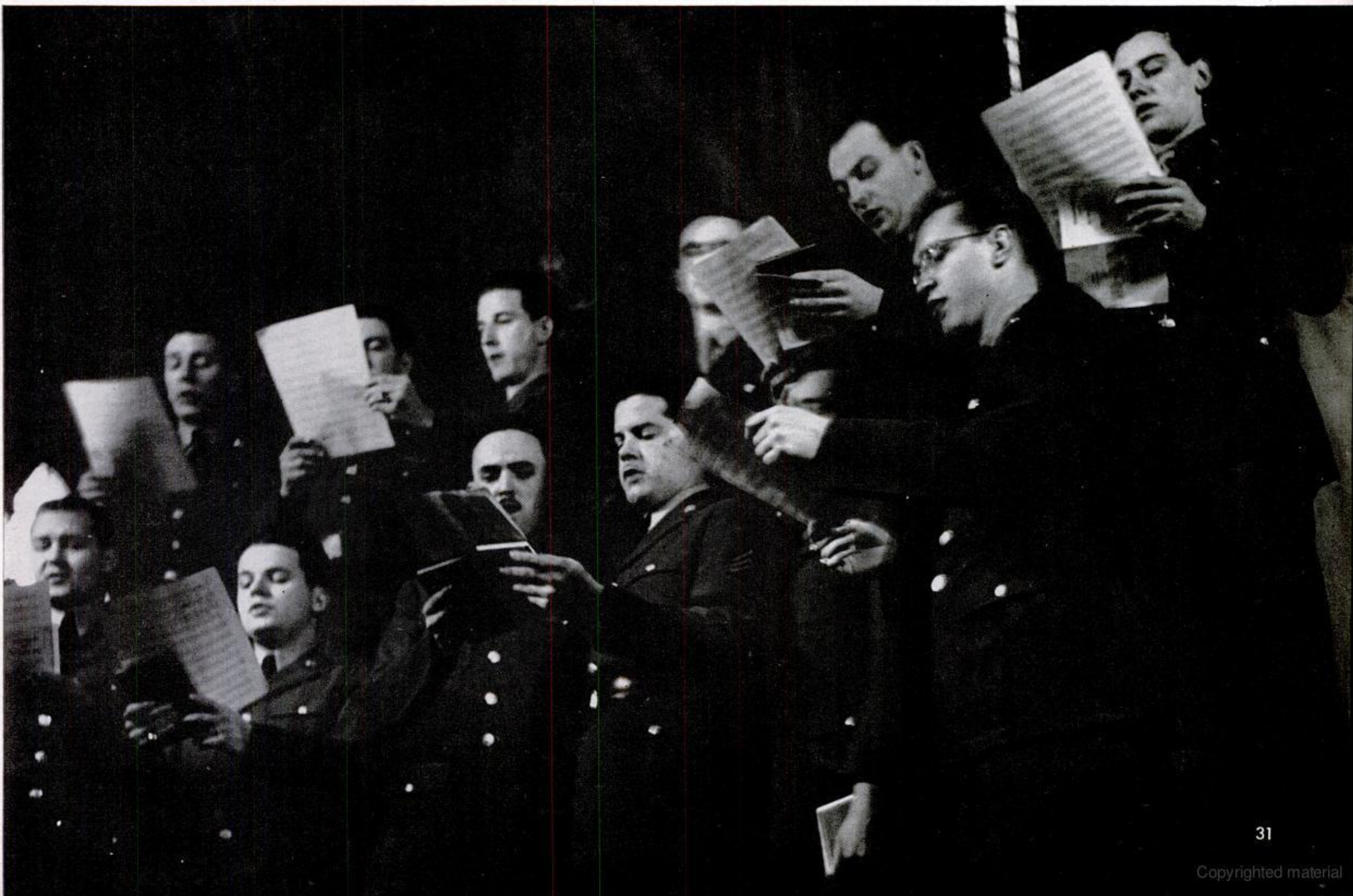
The only Abbey officials present were the Dean and the vergers. The service was conducted by an Arkansas Baptist, Chaplain James Blakeney, Senior Chaplain of the U. S. Army in the European Theater of Operations, and three other U. S. chaplains, one of whom is standing before the sanctuary altar on the opposite page. Behind him an American flag lies against the bright gilt of the altar. Before this same

altar the kings of England have been crowned for nine centuries. High U. S. officers and dignitaries stand here in the choir stalls between the tombs of kings, queens and princes. Notice that the empty windows of the apse have been blacked out.

U. S. Ambassador Winant read President Roosevelt's proclamation of thanks to God for the year's great harvest, so much of which had gone to England. Other U. S. services were held that day for Catholics and Jews. The Jewish chaplain thanked God for the "privilege of fighting on our feet instead of dying on our knees."

The English, who do not celebrate our Thanksgiving, were moved to suggest that they "join year by year in this great act of thanks and praise and prayer to God. Here is unity awaiting us not only in arms and political ideals but in spirit."

CHOIR OF TWELVE U. S. SOLDIERS, MOSTLY SERGEANTS, SANG "AMERICA, THE BEAUTIFUL," "WE ADORE THEE, O CHRIST," "DUTCH HYMN OF THANKS," "LEAD ON, O KING ETERNAL"







# GIBRALTAR

It watches and waits for assault

This is the first picture the British have released of Gibraltar's wartime defenses in action. The thick light lines that end in a glare against the overcast are from searchlights. The thin light lines that disappear into the clouds are from anti-aircraft batteries firing tracer bullets. Such a revelation of positions to the enemy would be completely mysterious, unless the British knew that Germans across the Bay of Algeciras (*foreground*) had already photographed them in full.

In this picture you are looking southeast, from the bay, at the town on the west side of The Rock. At the left are Admiralty Harbor, Waterport Wharf and the coaling station. In the glare behind them is the town's main street. The glare at right is just behind the naval dockyards. Between the two is Ragged Staff Stairs, once the weakest point in the defenses, where British Admiral Rooke landed in 1704. The flat isthmus connecting The Rock with Spain is off left. The summits





are, from left, Rockgun, Mount Misery, Highest Point and, at right center, O'Hara's Tower sloping down to The Rock's southern tip of Europa Flats.

Never in all its history has Gibraltar held such a strategic importance as it does today. It is a constant nightmare to the American and British generals fighting in North Africa and Libya at the end of supply lines dominated by Gibraltar. If the German Army should come into Spain or if it is already secretly there, it

will have come to pick off the prime plum of Gibraltar. Holding that, it can then slip across into Spanish Morocco and bob up in the American Army's rear, a threat of the first magnitude.

Knowing that, the British under Lieut. General F. N. Mason MacFarlane have been steadily strengthening The Rock's defenses. The isthmus off left of the picture has been filled with pillboxes, tank traps, antitank batteries, flame-throwing stations. The tunnels have

been lengthened from two miles to ten. The Rock is said to be ready for a two-year siege, if it can hold out for the first twelve hours.

Overwhelming German attacks now across Spain into Spanish Morocco and across Turkey to Suez would mean that the great Allied advances two ways across Africa had been a double race down the gullet of a trap. Whether or not the Germans have such a long-laid plan, Gibraltar is a useful insurance policy against it.



# THE "AUSTERITY"

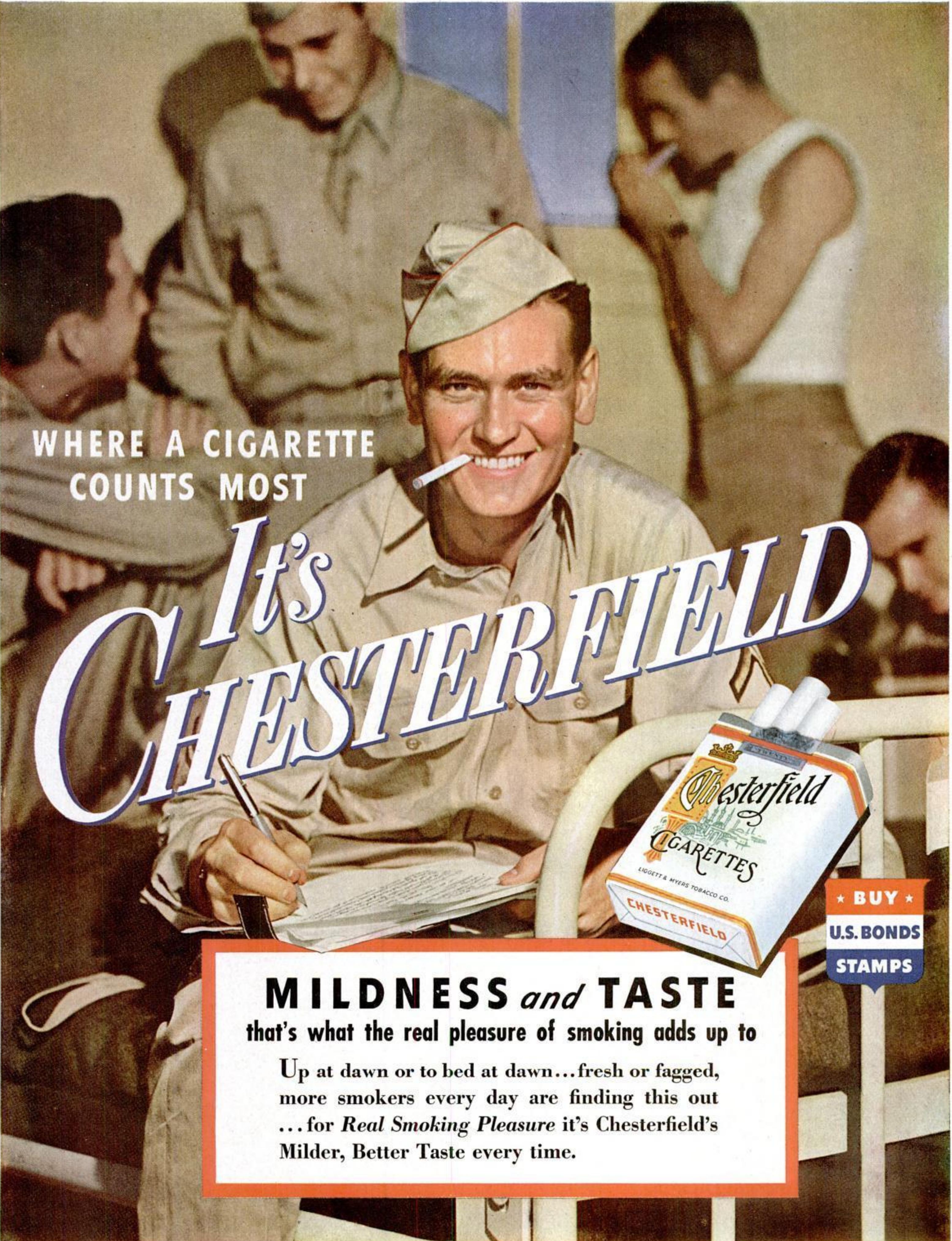
## U. S. war locomotives reach Britain

The light, powerful little locomotive shown leaving its freighter at an English port is the first of a flood the U. S. is sending to the Eastern Hemisphere. Its job is to furnish the motive power for England, North Africa, Europe later, perhaps even Asia. It is lighter (130 tons) than most U. S. locomotives (350 tons). Its 4-ft. 8½-in. gauge is suitable for most English, West European and North African railroads, except for Spain, Portugal and Ireland. It has both vacuum brakes and air brakes. And it can haul 1,200 tons on the level. It was designed for easy, rapid construction by American and British engineers, and was entitled the *Austerity*.

The British made a ceremony of its arrival. As the floating crane lifted the little giant, suspended in perfect balance from one point, the transportation chiefs of the British and American armies watched fondly. The Americans noted the purely American idiosyncrasies of the *Austerity*, the high running boards, the small smokebox door in the front end, the sandbox on top of the boiler, the American main frame. The *Austerity*, which is being manufactured in England as well as in the U. S., will inevitably become a familiar spectacle in England, North Africa and, it is hoped soon, continental Europe.







WHERE A CIGARETTE  
COUNTS MOST

*It's*  
**CHESTERFIELD**



★ BUY ★  
U.S. BONDS  
STAMPS

**MILDNESS *and* TASTE**  
that's what the real pleasure of smoking adds up to

Up at dawn or to bed at dawn...fresh or fagged,  
more smokers every day are finding this out  
...for *Real Smoking Pleasure* it's Chesterfield's  
Milder, Better Taste every time.



# THE BALLAD OF GLACIER GULCH



MINER: *I ain't set eyes on a city since  
I cremated Sam McGee.  
And, my knock-kneed Arabian Husky,  
you're  
A mighty strange sight to see!*

CAMEL: *A thousand salaams, O Singer of the  
Snows. But I really must get to Nome.  
I'm lecturing there on...*

MINER: *I'm only a miner of Glacier Gulch,  
And not very bright, to boot.  
But when you tell me you're givin' a  
speech,  
I don't smile, pard—I shoot!*

CAMEL: *Effendi, you would not shoot if you knew  
who I am. I have the honor to be the  
Paul Jones camel—the living symbol of  
a whiskey's most prized quality—dry-  
ness. Surely you...*

MINER: *Camel, I'll give you a minute or four  
To explain yourself to me.  
So tell me why dryness in whiskey is  
Such a wonderful qualitee.*

CAMEL: *The information you desire, Hermit of  
the Glaciers, is easy to give. You see,  
whiskey connoisseurs know that dryness  
... or lack of sweetness, as some put it  
... lets the rich, magnificent flavor of  
Paul Jones come through... to the full.*

MINER: *That's all very fine, my Arabian friend,  
But my pockets ain't lined with gold.  
And I'm pretty certain I can't afford  
The price at which Jones is sold.*

CAMEL: *You're wrong, Sahib. Paul Jones—for all  
its magnificent flavor—is not an expen-  
sive whiskey. It sells for a truly moderate  
price.*

MINER: *Effendi Camel, you have shown me the  
greatness of Paul Jones whiskey. Thank  
you, O Noble Salesman, and permit me  
to drive you into Nome... Doggone it,  
Camel, now you got me talking like you!*

CAMEL: *I'll be happy to drive to Nome with you,  
My pal of the icy waste.  
And since we're heading for dry  
Paul Jones  
Come, my friend, make haste! Mush!*

THE VERY BEST BUY  
IS THE WHISKEY THAT'S DRY

PAUL JONES



*A blend of straight whiskies—90 proof.  
Frankfort Distilleries, Inc., Louisville & Baltimore.*





ATTIRED IN BRIGHT, FLOWERED TRUNKS, ADMIRAL WILLIAM F. HALSEY JR. DRIES HIMSELF AFTER A BRIEF INVIGORATING AFTERNOON PLUNGE IN THE SOUTH PACIFIC OCEAN

# ADMIRAL HALSEY

He is a sailor's sailor

**A**dmiral William F. ("Bull") Halsey Jr. is a fighting man. To his aggressive spirit is due most U. S. sea victories in the Southwest Pacific. Under his command, or acting on his orders, our warships have smashed at the Japanese with such calculated daring that time and again the enemy has been surprised and beaten. For his audacious bravery, "Bull" Halsey in November was put in charge of sea forces in the South Pacific and made the fifth Navy admiral.

"Bull" Halsey is idolized by his seamen. They like him because he is unassuming, gnarled and tattooed. He hates pretense of any sort and he and his staff officers do their hardest work in khaki shirts. (To his command he recommended: "No neckties.") With them he plots out new attacks against

the enemy, aided by memories of trick plays he learned as a star Annapolis football player and from experience gained as an air officer and leader of fast task forces that raided the Japs in the early days of the war.

Ashore, the Admiral's life is as simple as it is at sea. At his South Pacific headquarters he rises early, gets to his office to read urgent, secret dispatches and the latest reports from the battlefronts. After lunching, usually with staff members and officers from the other services, he holds a long War Plans conference, visits the ships of his command and then, in the late afternoon, walks home and goes in for a twilight swim (*above*). A typical day in the Admiral's life, photographed by LIFE's Ralph Morse, is shown on this and following pages.



...TO U.S. SERVICE MEN....

# Discover this Special Help for **CHAPPED, SWOLLEN, WEATHER-SORE LIPS**



**AVIATORS**

Pilots constantly exposed to wind and sun know the discomfort of chapped, parched lips. They need Chap Stick's medicated relief.



**SAILORS**

Nothing worse for lips than the cold raw winds of the sea. Every sailor needs Chap Stick's special aid before and after exposure.



**DESERT FIGHTERS**

Armored force troops know what desert winds and sun do to unprotected lips. Take this safeguard—apply Chap Stick regularly.



**SKI TROOPS**

Biting winds and icy temperatures can cause severe lip pain. For protection, apply Chap Stick before and during exposure.



**RECRUITS**

Men changing from civilian life often find effect of outdoor exposure painful to their lips. Get the Chap stick habit early.

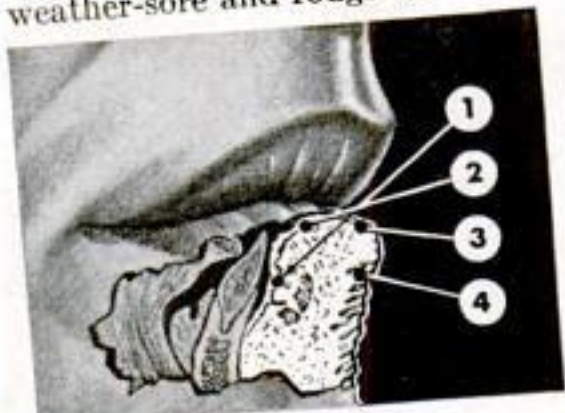


**WAVES & WAACs**

Important to girls wearing their country's uniform: Avoid rough, drawn lips by applying Chap Stick nightly. Keeps lips smooth.

*My lips are chapped,  
sore and uncomfortable*

Medical and dental officers hear this complaint almost daily. Lips are vulnerable to weather. They have no means of self-protection. Fleet's Medicated Chap Stick protects lips against painful dryness and chapping, brings quick relief to lips already weather-sore and roughened.



**Cross Section of Lip.** (1) Inner mouth membrane extends outward as a mobile fold to form (2) the free margin of the lip. Delicate outer skin (3) lacks sebaceous glands to lubricate and protect lips. Glands start here (4) below lip membrane.

## Medicated Chap Stick gives quick, soothing relief—gives safe, sure protection

Fleet's Chap Stick is a special formula proved by over 50 years' service in American homes, now used by U.S. Forces everywhere—from Alaska to Africa. Generous man-sized stick. Colorless on lips; pleasant to use.

Always look for the name Fleet's on the package—your assurance it's the one and only Chap Stick. Be prepared—ask for the handy 25¢ stick today in your PX or Ship's Service Store. Also on sale in drug stores everywhere. CHAP STICK CO., LYNCHBURG, VA.

**FLEET'S  
Chap Stick**  
Trade-Mark Reg. U. S. Patent Off.

On Duty with U.S. Forces from  
Alaska [40° below] to Africa [140° above]

To PX's and Ship's Service Stores—Consult A.E.S. Listing C-379 or Write Chap Stick Co., Lynchburg, Va.

## Admiral Halsey (continued)



A tattooed anchor adorns the Admiral's brawny right shoulder. After his daily swim, Halsey goes to his quarters to dress for dinner. Behind him is his Plymouth automobile which carries the four stars of a full admiral on a metal plate in the front.



At his desk in the new headquarters of the South Pacific Fleet, he reads dispatches from Hawaii, the Navy Department in Washington and his ships at sea. On them he bases naval tactics which stem from the maxim: "Hit hard, hit fast, hit often."



With his staff, dressed informally for work, Halsey poses for LIFE photographer. These men are the brains of U.S. naval action in this area. They head divisions like Intelligence, Air Operations, Gunnery, War Plans, Medicine and Communications.

CONTINUED ON PAGE 40



Facts below\* are reported by impartial dental authority not concerned with promoting — or attacking — any dentifrice.

# MILLIONS ABUSE TEETH RIGHT WHILE THEY TRY TO CLEAN THEM!

See that cavity?



Brushing did it!

## 8 in 10 Took Grave Risks Dental Authority Reported

\*Recent studies at a leading Research Foundation clinic disclosed these startling facts:

OF ALL PATIENTS EXAMINED, REGULARLY BRUSHING TEETH WITH POPULAR DENTIFRICES, 58% ACTUALLY BRUSHED CAVITIES INTO SOFTER PARTS OF TEETH, EXPOSED BY RECEDING GUMS; THIS DAMAGE RESULTED FROM ABRASIVES IN THE DENTIFRICES; AND 8 IN 10 RUN THIS RISK CONSTANTLY.

—(Reported in authoritative dental journal)

NEW SAFE TEEL WAY—ONLY  
*One Extra Minute  
a Week!*

## TEEL BRIGHTENS SAFELY!

*Makes teeth look their loveliest  
So refreshing, too! So easy to use!*

You may be destroying your beauty—without even knowing it! In fact, according to dental research, the chances may be 8 in 10 you're *inviting* ugly cavities that may need filling. (See above.)

Most adults have receded gums . . . *exposing* softer parts of teeth. Gradually, cavities are worn into these soft parts by the abrasives in popular dentifrices.

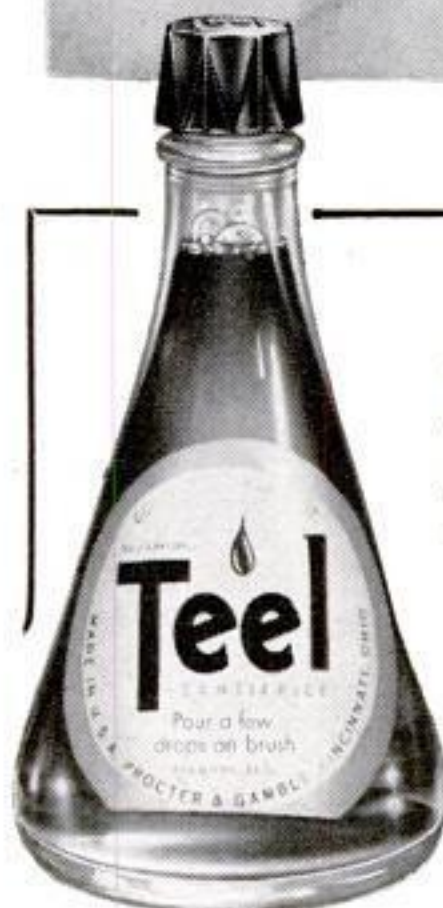
But—TEEL protects teeth—because it contains *no abrasives*.

And—note particularly—TEEL IS THE ONLY LEADING DENTIFRICE THAT CONTAINS NO ABRASIVES.

The new TEEL way reveals sparkling beauty *fast*—makes your teeth look their *loveliest*. So refreshing, too! So easy to use! Simply brush with TEEL twice daily—then, for one extra minute a week brush with TEEL and plain baking soda.

Get TEEL today. There's beauty in every drop.

TEEL COMES IN A BOTTLE—NO BOTHER WITH TUBES



## HERE'S ALL YOU DO

- 1** Brush your teeth every day—thoroughly—with TEEL. A few drops on dry or moistened brush. Feel it clean!
- 2** Once a week brush teeth with plain baking soda on brush moistened with TEEL. Brush at least an extra minute.

THIS NEW TEEL WAY CLEANS AND BRIGHTENS TEETH...  
LEAVES MOUTH DELIGHTFULLY CLEAN AND REFRESHED

# Teel PROTECTS TEETH—*Beautifully!*

LIQUID DENTIFRICE



# YOUR VITAMINS

You'll Find Vitamins A and D or B-Complex Easier To Take—Far Less Expensive with

**ONE-A-DAY**  
BRAND  
**VITAMIN TABLETS**



**A Single Tablet Daily is All You Take—All You Pay For**

...to get your full minimum daily requirement of either of these important vitamin groups. This simple, thrifty, common-sense way is winning thousands away from wasteful hit-or-miss Vitamin taking.

## If You Take Vitamins A and D

If any member of your family needs these cod liver oil Vitamins, you'll want to try pleasant-tasting, thrifty, little One-A-Day (brand) Vitamin A & D Tablets. Each tablet equals 1½ teaspoons of cod liver oil (U.S.P. Minimum), but there is no fishy taste, no oily after-taste. And each One-A-Day Tablet is so rich in Vitamin units that a single tablet daily is all you take... all you pay for!

## If You Take The B-Vitamins

Thousands are taking B-Complex Tablets for conditions where peppiness, nervous irritability, digestive upsets, lack of appetite, and the vague aches and pains of middle age are due to insufficient amounts of this vitamin group. If you are one of these, you'll be surprised at the economy and ease of taking One-A-Day (brand) B-Complex Tablets. Each tablet is so rich in B-Complex units that a single tablet daily is all you take—all you pay for!

## If You PLAN to Take These Vitamins

Compare One-A-Day Vitamin Tablets with others for richness in Vitamin units, for economy, and for ease of taking, and you'll buy One-A-Days. Remember, it's the number of Vitamin units you get for your money that counts... not just the number of tablets in the package.

Every word on One-A-Day labels, and all advertising, is checked and approved by a staff of consulting doctors.

## See What One-A-Day (brand) Vitamin Tablets Save You!

Compare these prices! One-A-Day (brand) Vitamin A and D Tablets... 1 month's supply, only 50¢; 3 month's supply, only \$1.20; 6 month's supply, only \$2.15—or less than 1¼¢ per day in the large size.

One-A-Day (brand) B-Complex Vitamins... 12 day's supply, only 45¢; 1 month's supply, only 90¢; 3 month's supply, only \$2.25—or only 2½¢ per day in the 90 Tablet size.

Start today! Ask your druggist for One-A-Day (brand) Vitamins. Look for the registered trade mark—"One-A-Day"

**A HELPFUL HINT**... to all you housewives who have to pack lunches. Do you worry about your lunches having high nutritional values? Then—why not insure minimum daily requirements of Vitamins A and D and B<sub>1</sub> and G with One-A-Day Tablets?



**MILES LABORATORIES, INC. . . . ELKHART, INDIANA**

## Admiral Halsey (continued)



Secret dispatches are burned every morning outside Halsey's South Pacific headquarters. There is always an officer in charge of burning who makes sure every scrap of paper is consumed. Japs would sacrifice almost anything to get this information.



Halsey's bedroom is simple and comfortable. On the bureau in the background are family pictures, on the night table, a clock. The Admiral does not spend much of his time in this room, sometimes works most of the night at his desk in headquarters.



With his son, William F. Halsey III, the Admiral looks over the letters they have received from home. The Son is a lieutenant (j.g.) in the Supply Corps and is serving with the Pacific Fleet. His mother and his sister have moved from Hawaii to U. S.



# Little shavers shoot up fast—

when they "eat" their milk, too!

He's a hero, to the small fry. But to mother, he's not so different from a little boy. She sees to it that he still drinks plenty of wholesome Carnation Milk... and that he *eats* more of it, in cooked and frozen dishes.

Either way, he gets all the valuable milk solids of the original fine whole cow's milk. That's what Carnation *is*—with some of the natural water evaporated. And it's enriched with extra "sunshine" vitamin D.

Give *your* youngsters these advantages. Let them drink Carnation—chilled and mixed half and half with cold water. Let them "eat" it in delicious, milk-rich dishes. Carnation is sold everywhere... keeps everywhere... costs less. Send for free book of easy recipes to help you use it deliciously.



## IRRADIATED Carnation Milk

"FROM CONTENTED COWS"

### SCALLOPED RICE 'N CHICKEN



Heat 1 tbsp. fat. Add 2 tbsps. flour, 1 tsp. salt, few grains pepper and 1½ cups Carnation Milk diluted with 1½ cups water or chicken stock. Stir constantly over hot water till thick. Add 2 cups cooked chicken cut fine, and 2 cups boiled rice. Pour in large greased casserole, or in individual bake dishes. Sprinkle with crumbs. Bake in 375° oven about 25 min. Serves 4 generously.

FREE! Send for "Growing Up With Milk" for valuable nutrition news. Helpful menus. Milk-rich recipes for all age groups. Address Carnation Co., Dept. L17, Milwaukee, Wis., or Toronto, Ontario, Can.



TUNE IN THE CARNATION "CONTENTED HOUR" MONDAY EVENINGS, NBC NETWORK



**COLUMBUS DISCOVERED RUBBER**



# Firestone

**DISCOVERED**



**BUTAPRENE**

**\*THE SYNTHETIC RUBBER THAT IS HELPING THE UNITED STATES WIN THE WAR AND WRITE THE PEACE!**

ON ONE of his voyages to the New World, Columbus found the Indians playing a game with a bouncing ball made of "caoutchouc", the dried, gum-like milk of the Hevea tree. Little did he know that some day this strange substance would become one of the world's most vital raw materials. Today, we call it "rubber" and with the United States cut off from its principal sources of supply, Americans everywhere are keenly aware of its tremendous importance to modern transportation and to the cause of Victory.

Without rubber, we could lose this war! But Firestone Butaprene is effectively taking the place of crude rubber and in many instances performing better than the natural product. As a result, it is not only helping to win the war, but also write the peace — for after the Victory is won, America can, if necessary, remain independent for its rubber requirements. Thus, 23 years after Harvey S. Firestone said "Americans Should Produce Their Own Rubber," his vision is rapidly becoming an amazing reality.

*Listen to the Voice of Firestone with Richard Crooks, Margaret Speaks and Alfred Wallenstein, Monday evenings, over N. B. C.*



**THE FIRST COMPANY IN THE RUBBER INDUSTRY TO WIN THE ARMY-NAVY "E" AWARD FOR HIGH ACHIEVEMENT IN THE PRODUCTION OF WAR MATERIALS**





"NAZI" AIRFIELD IN THIS COLUMBIA PICTURE WAS A MEADOW A MILE FROM PATRICIA BAY AIRPORT ON VANCOUVER ISLAND WHERE RCAF AND RAF TRAIN AND FLY PATROL

## COMMANDO ACTION

Canada contributes scenery, men and machines for  
Columbia's production of "Commandos Strike At Dawn"

In a Vancouver fjord, Canadian soldiers trained for commando warfare pour off the invasion barges in full battle dress. Barges shown in picture are exact type used in the European raids.



Pictures like *Eagle Squadron*, *The Avengers* and *Next of Kin* have already told of the raids made by the British Commandos. That others will appear is certain, but few will be able to match the realism of Columbia Pictures' *Commandos Strike At Dawn*, the climax of which is a 30-minute raid on an enemy airfield. Canada contributed not only the Norwegian-like background scenery of British Columbia's Vancouver Island, but also hundreds of commando-trained Canadian soldiers, men and equipment of the RCAF, invasion barges and a converted auxiliary cruiser. The result is an exciting and authentic sequence of land battle scenes which have seldom been equalled. To take pictures of these, LIFE Photographer J. R. Eyerman made the location trek with the movie company.

Vancouver countryside with its dense evergreens simulates that of Norway where in the movie story Hero Paul Muni is leading the Commandos back to his homeland for a raid.





# ONLY ONE GRAPE

CAN YIELD THIS WINE

*and it's American*

# ONLY ONE WINERY

CAN PRODUCE THIS WINE

*and it's American*

# ONLY ONE TASTE

HAS MADE VIRGINIA DARE THE MOST DISTINCTIVE

*and it's American*



**Y**OU, your family and friends will be busier this year than ever before. However, there is a great need for periods of relaxation. Be happy and cheerful at work or play. Make a point to follow the above suggestion by serving VIRGINIA DARE Wine—the all-purpose wine made by Garrett & Company for all occasions.

VIRGINIA DARE is made from specially cultivated, pedigreed grapes in the century-old American tradition of the Garrett Family—the only wine of its type made for only one reason—to make your life pleasanter!

*SAY IT AGAIN*  
**VIRGINIA DARE WINE**

GARRETT & CO., INC., Brooklyn, N. Y.

## Commando Action (continued)



Commando tactics are carried out as men meet in hand-to-hand fighting. Commando-trained soldiers playing both "Britishers" and "Nazis" needed little directing.



No play acting was used as the Canadian Commandos "fought" with much enthusiasm. Director Farrow had a hard time stopping the fights after a camera "take."



Charging across the field, Commandos make their way to the planes. Script gives Nazis three weeks to build airfield, but Hollywood crew had it ready in two days.

CONTINUED ON PAGE 46





Copr. 1943, The Pullman Co.

## When standing still means *full speed ahead*

**Y**OUR CRACK PASSENGER TRAIN stands on a siding while a heavy freight or troop train rumbles by. Men, munitions and material... *full speed ahead* for war.

*And the slight delay in your train clears the track for Uncle Sam!*

"We'll keep 'em rolling!" say the railroads. And what a magnificent job of it they're doing! Pullman knows, better than most, because Pullman works shoulder-to-shoulder with *more than one hundred* different railroads, though it is actually a part of none.

From this unique position, Pullman can give you an accurate, impartial, "eye-witness" account of the

amazingly efficient manner in which these roads are carrying out their wartime duties.

### For example:

Daily deliveries of oil by rail to Eastern states are now 65 times as great as they were before Axis submarines started to sink tankers.

Latest figures on coal shipments to New England are 60 per cent greater than those for a year ago. There is a 30 per cent increase in ton-mile freight service.

*And total passenger traffic is more than doubled!*

That's where we come in. And the way the rail-

roads—all of them—are handling Pullman sleeping cars is right in keeping with the splendid record they are making in *every* phase of wartime transportation.

Each Pullman car—whether it be moving troops or civilians—now averages one hundred miles *more* per day than it did only a year ago, thanks to *faster* handling.

Yes, Pullman's hat is off to the railroads. Yours should be, too. They'll keep 'em rolling—we'll sleep 'em rolling. That's our *wartime* job!

**AN AVERAGE OF MORE THAN 25,000 TROOPS A NIGHT NOW—**

# GO PULLMAN

**Buy War Bonds and  
Stamps Regularly!**





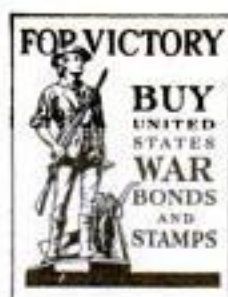
## They Cover the Waterfront

A hundred thousand women, working without fanfare or uniforms or pay checks, are giving to the U. S. vital protection against enemy air raids. Collectively, these highly trained volunteers work around the clock, cover every mile of U. S. coast line from Maine to Washington, chart on their huge map tables the flight of every plane over the coastal area as reported by 1,500,000 volunteer spotters.

Of equal importance to the defense of America is the devoted selfless toil of the nation's health officers. These are the men on whom we depend to maintain our fighting strength as a nation... to prevent the epidemics that are a constant threat under dislocations of war, such as food restrictions, huge new concentrations of workers without proper housing, overloaded transportation systems.

No wonder these health officers, in cooperation with the nation's progressive dairy men, take no chances with milk, the nation's basic food. No wonder they insist on maintaining such sanitary precautions as the water-proof, tamper-proof Sealright milk bottle hood. Made from sterile-clean paperboard, and sealed on in the dairy at 500°F., these closures provide complete protection to the *danger-area* of the bottle... the rim over which the milk must pour. Until you break that seal, nothing can touch the pouring-rim.

No hands, no ice, no foreign matter can touch the pouring-rim that wears a Sealright hood.



# Sealright

SANITARY PAPER  
MILK BOTTLE HOODS

SEALRIGHT CO., INC., Fulton, N. Y. Mfrs. of sanitary paper food containers and closures.

## Commando Action (continued)



**Terrific explosions** send up earth and smoke as shells explode. Columbia's property man worried that boys would use up all his blank ammunition in their enthusiasm.

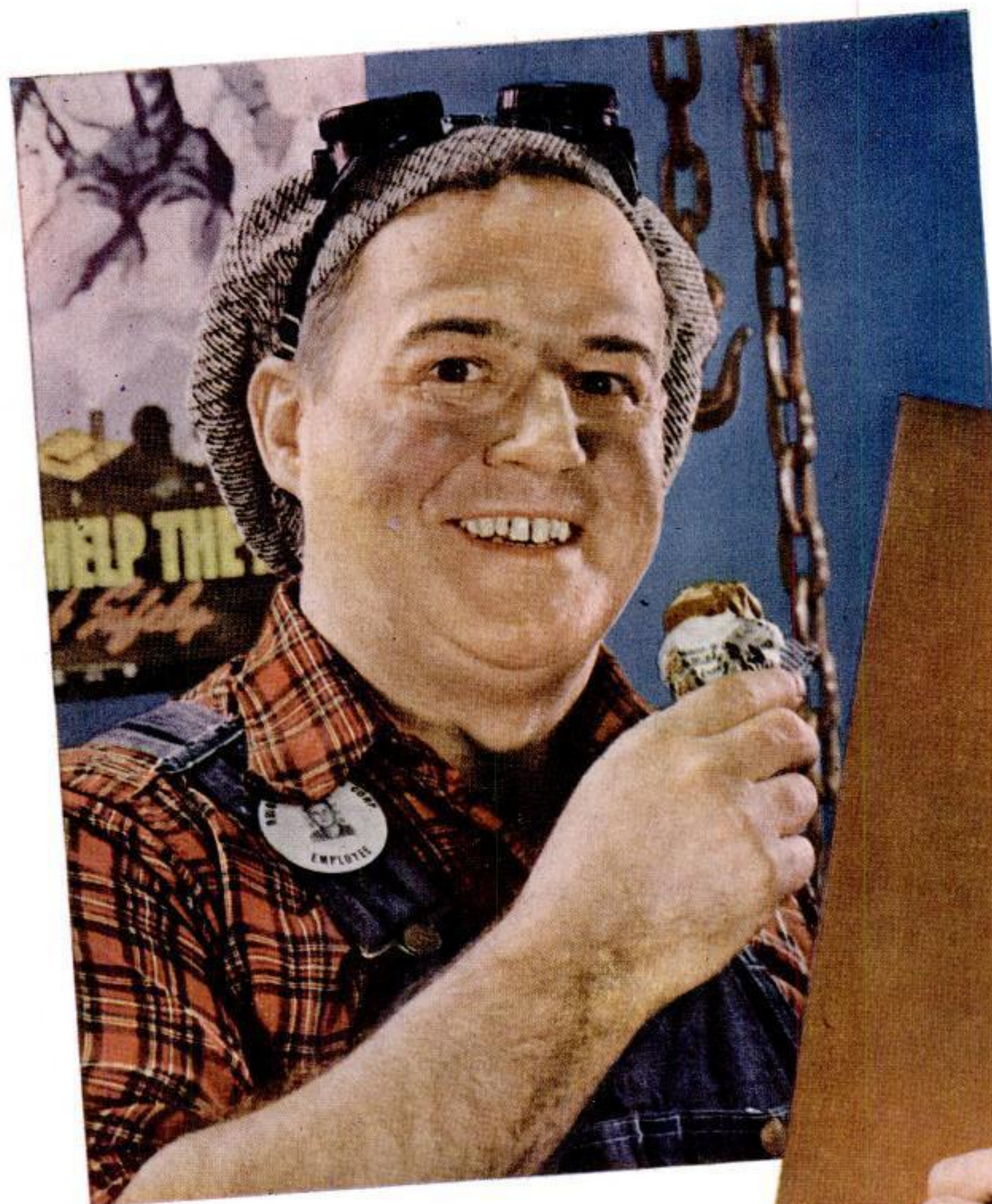


**Realistic war scenes** like this one show actual fighting better than newsreels from warfronts. Where battlesmoke is controlled, Commandos' movements can be seen.



**RCAF aircraft**, Bolingbromes and Lysanders, shown "burning" in background, were painted to resemble Nazi planes. Damaged planes were used for after-the-raid shots.





## ***GOOD CHEER ON BOTH FRONTS!***



*On the home front . . . on the war front . . . it's a precious*

*moment when you bite into a Milky Way candy bar!*

What enjoyment there is in its pure milk chocolate coating, the layer of smooth creamy caramel and the delightful center

of chocolate nougat richly flavored with real malted milk.

And what wholesome nourishment, too!

Back on the job you feel refreshed. Refreshed, and fortified

with the quick energy that is in each

delicious Milky Way.





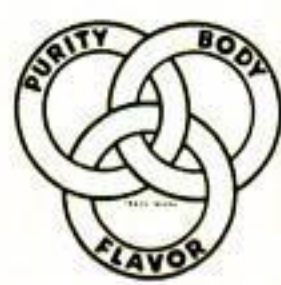
*How American it is... to want something better!*



WHETHER it's putting together limestone, coke and air to make amazing new plastic automobile bodies for post-war models or finding a way to design a new and better hairpin, in normal times this land of ours is always striving to "top" yesterday's best.

And this constant search for something better doesn't stop with the makers and the sellers of better things. It goes right on through to the buyers and shoppers of the land.

BEGINNING back in 1840, word went around that there was "something better" in ales. Since then, millions of Americans, ever willing to try, have sampled it critically. And when they found the "Purity," the "Body," the "Flavor," its famous 3-ring trade mark promised, the samplers promptly made it...



*America's largest selling Ale*



*To speed the day when we can have more "better things" buy war bonds and stamps*

P. Ballantine & Sons, Newark, N. J.

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ON A SNOWY FIELD 650 RUGGED NEW HAMPSHIRE COEDS FORM PLATOONS FOR MILITARY DRILL. DESPITE FREEZING WEATHER AND WIND, THEY WEAR THIN SHORTS AND SHIRTS



**Barelegged platoon**, led by a sergeant, marches through snow to drill field. Below-freezing temperature and an icy 15-mile-an-hour gale did not keep them from outdoor assignments.

# GIRLS' ROTC

## NEW HAMPSHIRE COEDS TOUGHEN UP FOR WAR

If, as the natives whisper, Daniel Webster sometimes revisits his childhood haunts when the wild winds whistle through the New Hampshire hills, he would find no more baffling sign of the U. S. at war than the sight of 650 rugged bare-legged girls drilling on a bleak, snow-covered field (*above*). These girls, students at the University of New Hampshire in Durham, are the first organized college group in the U. S. to undergo pre-graduation training like men's ROTC which will fit them specifically for service in the WAAC, WAVES, and other auxiliaries of the armed forces. For the last six weeks they have been embarked on a new intensive physical-education program which soon will be duplicated in many State universities and colleges. This new program was worked out in Washington by a committee representing the Army, Navy, WAAC, WAVES, Army and Navy Air Corps and college teachers of dancing, sports, games and physical education. It abandons purely recreational activities in favor of military drill and calisthenics (based on U. S. Army Basic Field Manual), emphasizes body building and toughening achieved through hiking, conditioning exercises, and a going-over on the rigorous, man-sized obstacle course.

Freshmen, sophomores and juniors are required to put in at least three hours a week on the new program. Most seniors, who expect to join one of the auxiliaries or to undertake work in war industries, take the course on a voluntary basis. Although they have no official uniform, the girls wear light-blue shorts and blouses for indoor exercise and sometimes for more strenuous outdoor activities. Thus far the only hitch in the rigid training regime, shown on this and the following pages, developed when the university's imminent Military Art Ball made it necessary to let up on all exercises for a few days because the girls were too stiff to dance.





**Most hazardous ordeal** in the University of New Hampshire obstacle course, originally built to toughen male students for

the Army, is this raised narrow planking, which has four zig-zag sections each 36 ft. long. Girls easily lose balance, fall off.

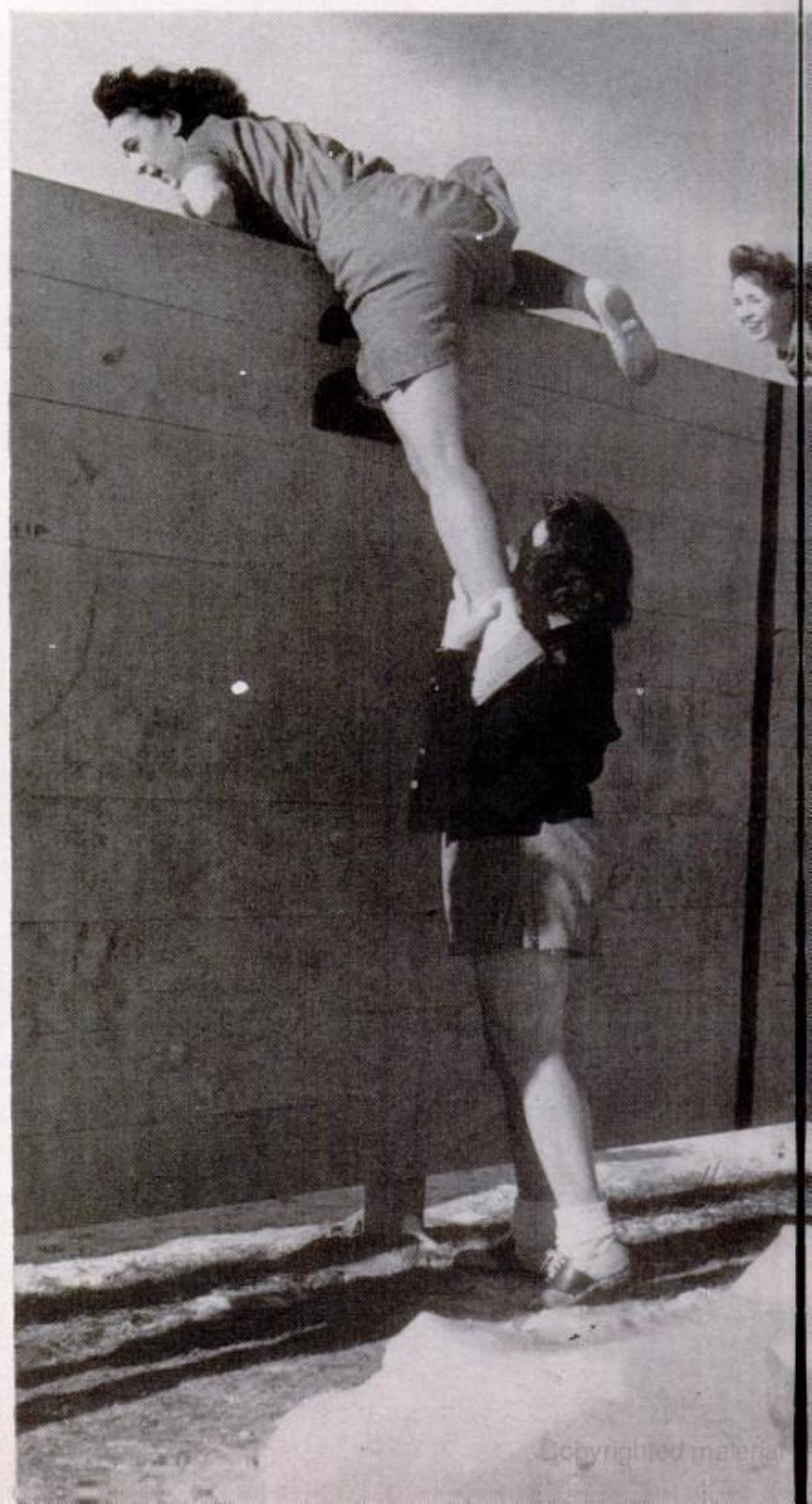
**Clearing a 4-ft. fence**, commando style, is a strenuous test of the hand and arm muscles. From a running start the girls

firmly grasp the two parallel rails, then quickly swing themselves over the top with their legs and feet high in the air.



**Crawling under a 2-ft. rail** on this snowy field with the temperature just above zero takes cool determination. This exer-

**Scaling an 8-ft. wall** is the one part of the men's obstacle course that the girls have not been able to do by themselves.







cise was designed to train future soldiers to keep their bottoms low when they are wiggling forward on a battlefield.

In the very difficult climb to the top of the barrier, each set of four is boosted up by the next group of girls to come along.



**Jumping a ditch** 8 ft. wide requires every inch of stretch that these plucky bare-legged girls can muster. Failure to clear the

ditch completely frequently causes a loss of footing and an enforced face-first plunge into chilling, crusty-topped snow.

**Dropping down** the other side of imposing 8-ft. wall is comparatively easy for these long-limbed lassies, who land with-

out losing their footing and crunch onward through the deep snow to the next obstacle in their low shoes and cotton socks.





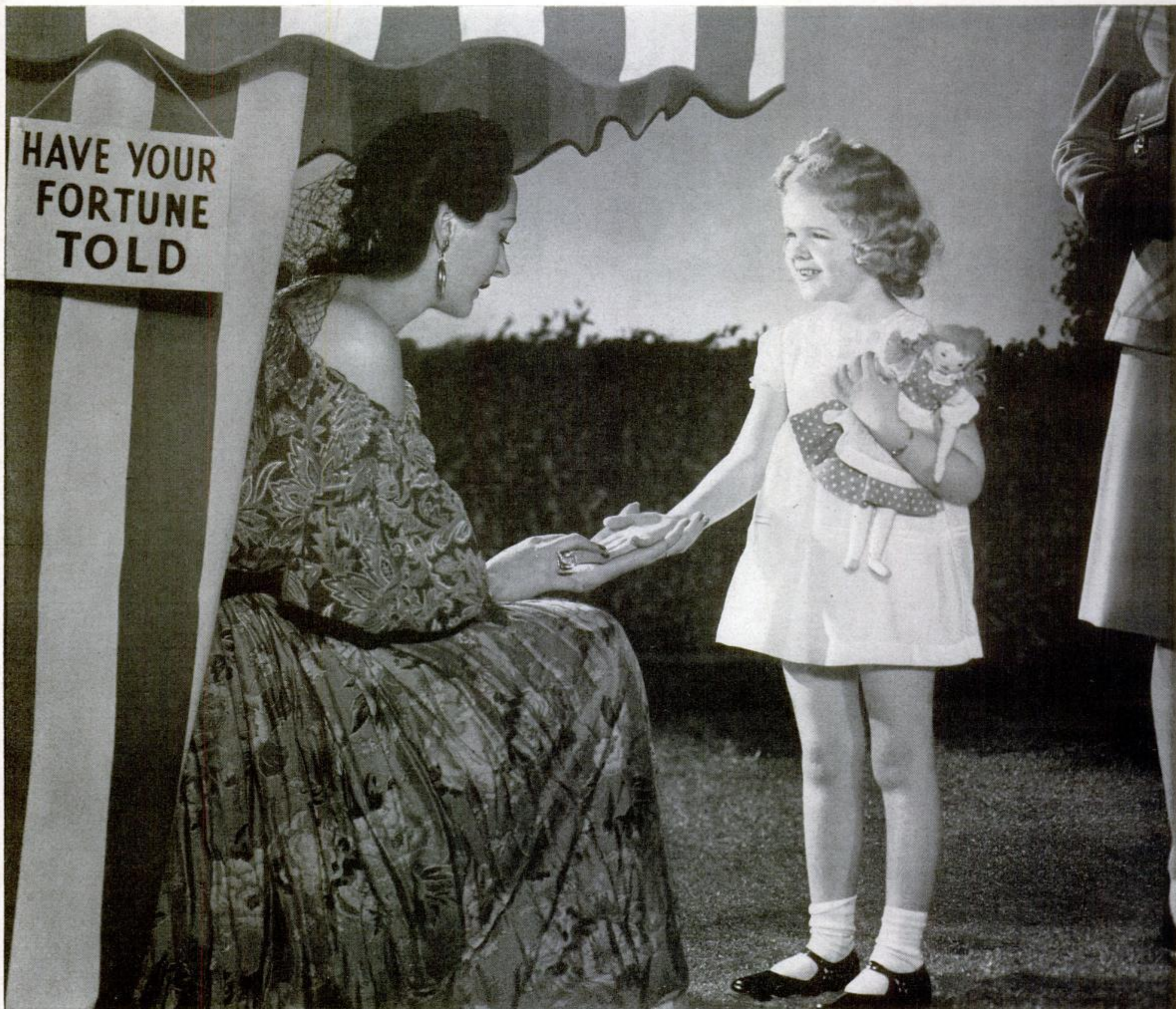




TRAINEES EXECUTE FRONT FALL EXERCISE ON GYMNASIUM FLOOR







BUY WAR BONDS AND STAMPS

## "...And you will have four beautiful children"

For once, the fortune teller is probably right. She has on her side the strong fact that healthy children usually grow into healthy parents, and that healthy parents usually have healthy children.

America's children grow stronger and more healthy each successive generation. . . . This is a pleasant and encouraging vital statistic; one good reason for it is that each year America's scientists learn more about food—its properties, its possibilities, and its meaning in the life of an individual and in the progress of a people.

National Dairy Research is constantly adding to the fund of existing knowledge about one of the great basic human foods . . . milk, and milk products. The entire National Dairy organization is devoted to the translating of this knowledge into better methods of producing, processing and distributing milk for millions of people in many cities in the land.

By a system of precise and far-reaching *quality control*, National Dairy sets standards of purity and nutritive value. . . . By helping to make milk and its many products better, more abundant and more available,

National Dairy is helping to strengthen the life-lines of the nation.

*Dedicated to the wider use and better understanding of milk as a human food . . . as a base for the development of new products and materials . . . as a source of health and enduring progress on the farm and in the towns and cities of America.*

**NATIONAL DAIRY  
PRODUCTS CORPORATION**  
AND AFFILIATED COMPANIES

Originators of the Sealtest System of Laboratory Protection



## Girls' ROTC (continued)



**Ice-skating** in the university program is used to develop physical fitness and not spectacular figure 8's. Alice Robinson, Anne Hall and Dorothy Trow (*above, left to right*) demonstrate a

graceful bending exercise on frozen pond behind the gymnasium. The girls perform this stunt to strengthen their leg and thigh muscles, improve their balance and coordination.

**Corrective gymnasium workouts** are prescribed for individual girls who must reduce, gain weight, tone up particular muscles, or overcome specific physical inefficiencies before they

can qualify as Waacs or Waves. The student in right foreground is touching toes to limber waist while girl beside her does an off-the-floor lift to develop back, shoulders, reduce hips.



CONTINUED ON NEXT PAGE





◀ If she's got you in a spot like this...

and you yearn for a spot like this... ➡

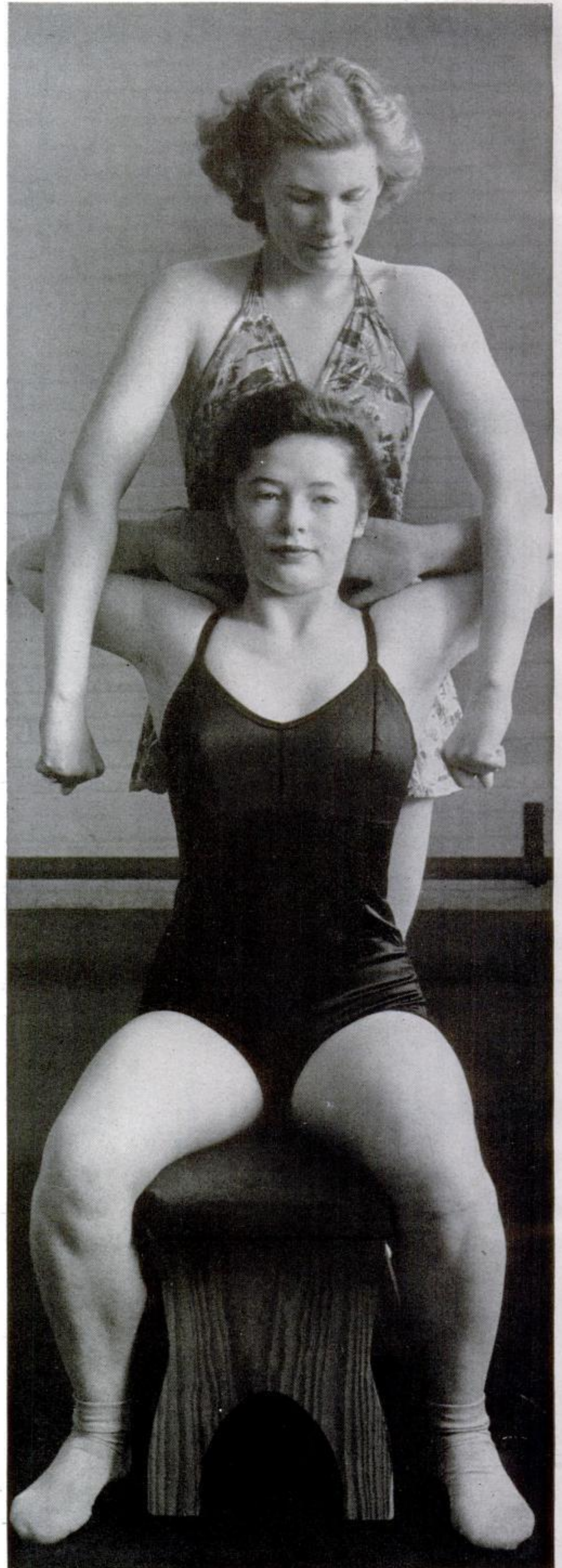


◀ TRY THIS

Everybody's breath offends sometimes—after eating, drinking, or smoking. Let LIFE SAVERS save yours. Only 5¢.



➡ Today our armed forces are ordering more and more LIFE SAVERS. So...if you have trouble getting some favorite flavor... you will know that some soldier, sailor, or marine is enjoying it somewhere, someplace.



Individual exercises like this help pre-condition students for more strenuous general program. Freshman Shirley Sylvester (*standing*) straightens shoulders of Sophomore Estelle Dutton in an exercise which aids posture, strengthens pectoral muscles.





If you want to meet a **smooth one**  
...whatcha waitin' for?

Don't be bashful, buddy. Pipe up and — make a date with **Model!** Pack in those good-smellin' morsels of mellow tobacco. Lay on a friendly flame. Then settle down to the calm contentment of those creamy clouds of grand-tastin' smoke.



Ever know another tobacco that burns like **Model**? Cool, steady, slow. Never goes hay-wire in your pipe bowl or hog-wild on your tongue.



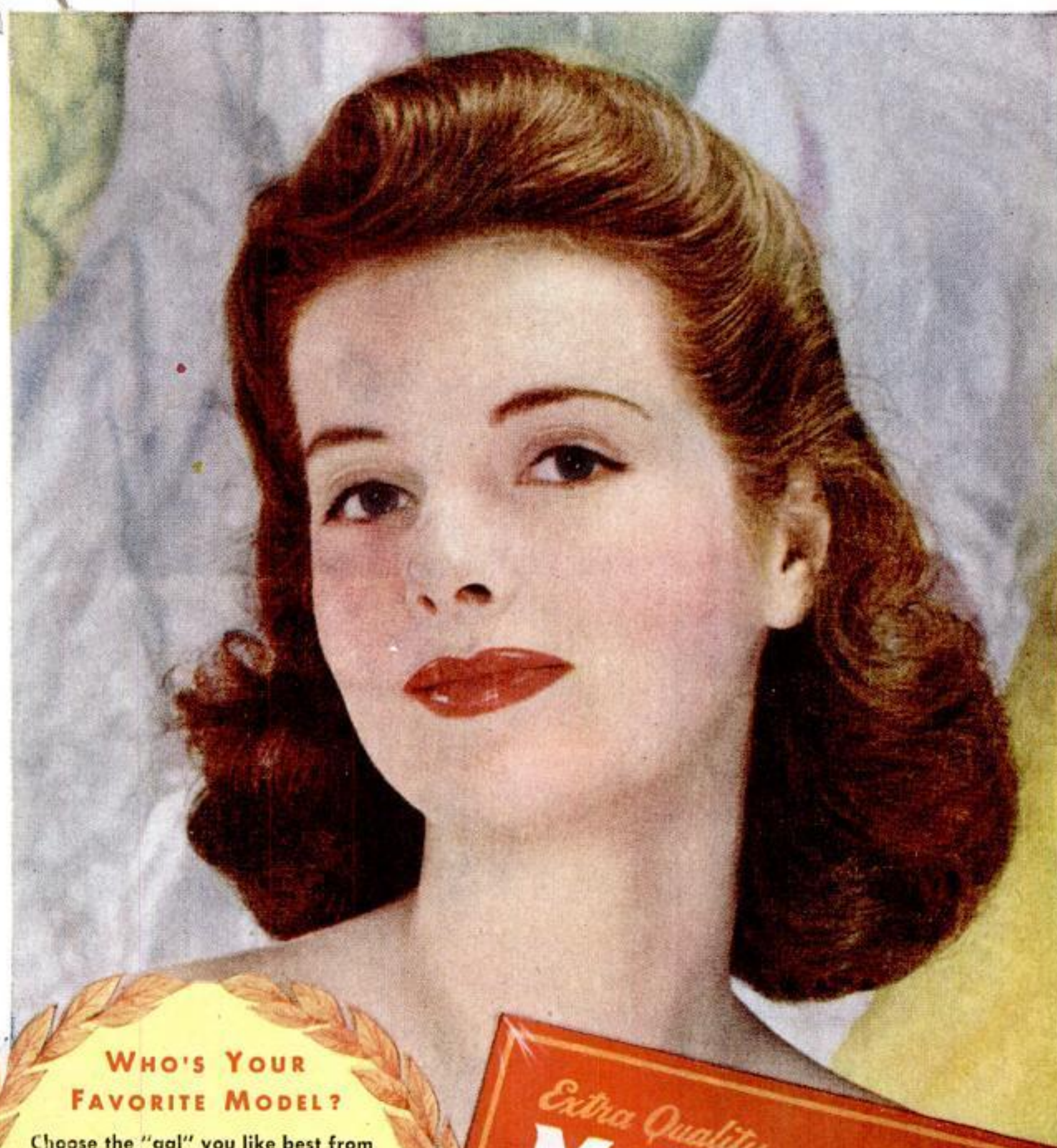
And after each pipeload of **Model**, all you've got left is a fleck of clean, dry ashes — and a heap o' contentment. Get set today for smoke-happiness forever . . . make a date with **Model!**

How's about it? MAKE A DATE WITH **MODEL'S "GAY NINETIES REVUE"** — CBS—COAST-TO-COAST EVERY MONDAY NIGHT



#### WHO'S YOUR FAVORITE MODEL?

Choose the "gal" you like best from the ten models below and send her name with your own name and address on a postcard to: Model Tobacco, P. O. Box 37, Station G, New York, N. Y. We'll send you, FREE, a gorgeous 8 x 10 full-color print suitable for pin-up or framing. Only one to a person.



Did you say 10¢?

Make a date with **MODEL**

© 1942, United States Tobacco Company, New York





**T**his is the HOME OF AERONCA.



This is the famed ARMY GRASSHOPPER PLANE  
that we make in the HOME OF AERONCA.



These are the WORKERS of high pedigree  
who build the GRASSHOPPERS to keep U. S. free,  
that we make in the HOME OF AERONCA.



These PILOTS fly with the greatest of ease  
in the plane made by WORKERS of high pedigree,  
who build the GRASSHOPPERS to keep U. S. free,  
that we make in the HOME OF AERONCA.



This PROGRAM helps lads, who will fight overseas  
to learn from the PILOTS who fly with such ease  
in the plane made by WORKERS of high pedigree,  
who build the GRASSHOPPERS to keep U. S. free,  
that we make in the HOME OF AERONCA.

And this new design of OUR PLANE'S GREAT NAME  
is by GRAND WALT DISNEY of movie fame  
to distinctly identify, if you please,  
the plane PILOTS fly with the greatest of ease,  
that is made by the WORKERS of high pedigree,  
who build the GRASSHOPPERS to keep U. S. free,  
that we make in the HOME OF AERONCA!

Color reprints free on request.  
Write to Aeronca Aircraft Corp.  
Middletown, Ohio



© WALT DISNEY



**AERONCA**  
FIRST *Grasshopper* FINEST

© 1943-Aeronca Aircraft Corporation



# HOW TO BEHAVE IN NORTH AFRICA

## U. S. troops are coached in native etiquette

When he lands in North Africa, every U. S. soldier is handed a small Army booklet. In short, clear sentences the book tells him how to carry on his daily life and how to act toward the local population. Herewith LIFE presents excerpts from this soldier's guide.

The purpose of this book is to keep you from making mistakes in your dealings with the people of North Africa so that the United States will have their friendship and its armed forces will have their cooperation.

### Dining with Moslems

If a Moslem asks you to dinner, you will probably be served barbecued sheep, mutton stew, chicken or squab. That will be a sign that you are rated an honored guest, for most Moslems eat very little meat. Animals are almost too precious to kill, and meat is hard to preserve because of the lack of refrigeration.

The mainstay of most Moslems is grain, made into either bread or mush. Also the Moslems make the grain into a fluffy dish called *kuskus* (KOOS-koos) or *seksu* (SEK-soo), which is tasty when seasoned with pepper or cinnamon. It is advisable not to drink much liquid after eating *kuskus* as the grain is only partly cooked and bloating will result.

North Africans are great eaters of bread. If you enter a bakery, leave your shoes at the door, as the baker slides the loaves out of the oven onto the floor and the customers object to having dirt tracked in from the street. As with all fruits, dates should be skinned before eating.

In most of North Africa the favorite beverage is green tea. It is served sweet, and flavored with mint. You should not refuse it or throw away any part of it. The polite thing is to accept three cups if they are offered, but under no circumstances to accept a fourth. To drink less than three is considered as ill-bred as to take more than that.

Eat only with the right hand; Moslems never use the left in partaking of food because that hand is used exclusively in attending to a call of nature.

Eat with your fingers and out of the same bowl.

### Moslem women

When seen in public, a Moslem woman is usually covered from head to foot in a plain white wrapper, with a white veil stretched across her face just beneath the eyes. But under this unattractive costume, the women wear garments of very bright colors which are revealed only in the privacy of their homes, the idea being that a Moslem woman is not supposed to look attractive in public. These few rules are to be strictly observed with relation to the Moslem women:

Never stare at one.

Never jostle her in a crowd.

Never speak to her in public.

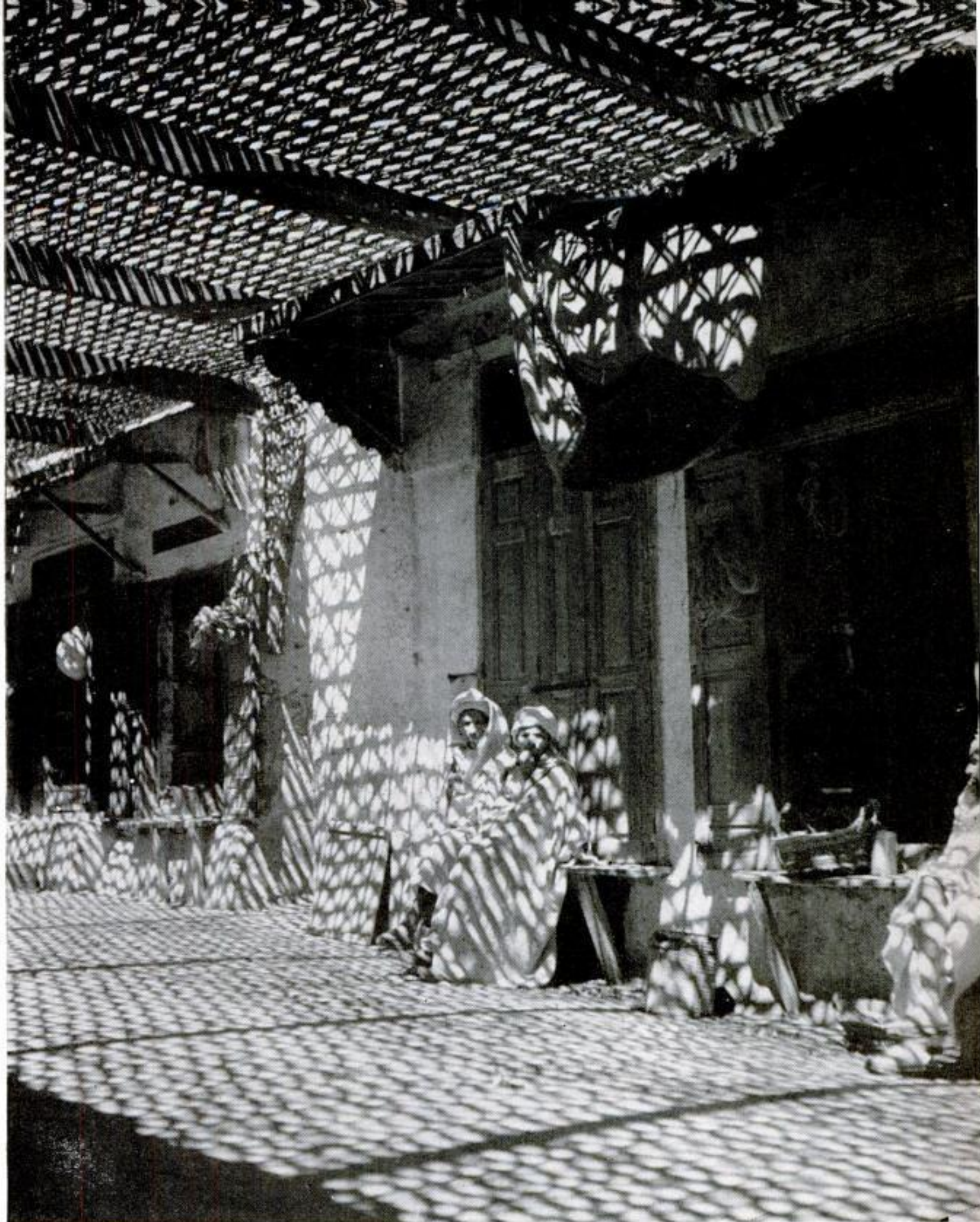
Never try to remove the veil.

This is most important. Serious injury if not death at the hands of Moslem men may result if these few rules are not followed.

It is not conventional for men and women to make dates. Should a respectable woman be found conversing with a man not of the family, scandal will result and sudden death is apt to overtake one or both. Ladies never attend parties with men and seldom eat or drink with them even in the family.

When Moslem men want the company of women at a party, they engage a troupe of professional dancing girls. They are said to be more interesting company than the Moslem wife because they get around a great deal and know all the answers. They dance for the men, not with them. Men have dances of their own, but when a Moslem gentleman is seen dancing it is usually a sign that he is a bit

CONTINUED ON NEXT PAGE



Moslem tradesmen like these at Marrakech expect customers to haggle over prices. The Army advises U. S. soldiers: "By accepting it as a game, you should be able to get from one- to two-thirds knocked off the price." Below: an open-air market in Morocco. Such markets are both trading and social centers.





# SHE KNOWS HOW TO WAGE WAR

ON ROUGH, RED  
HANDS,  
TOO!



**TOUGH** on soft, tender hands—is Eleanor Dege's job of making parts for Republic Aviation's mighty fighting plane, the new P-47 Thunderbolt. But—Eleanor learned how to wage war on unsightly skin roughness. She finds miraculous, unfailing hand protection in Pacquins Hand Cream. "Pacquins is a blessed comfort and relief—the best help ever for unpleasant, uncomfortable roughness, redness, and soreness," she says.



**1 MIN., 17 SEC.**

after Pacquins Hand Cream was put on Eleanor Dege's hands—this glamorous-looking picture was taken.



## NOT SELF-CONSCIOUS!

"It's wonderful not being self-conscious about my hands any more," says Eleanor. "I used to hide them. Thanks to Pacquins, they're smooth and nice to look at now—and soft to the touch!" Eleanor praises Pacquins' cream form: "No messy greasiness, ever."



## A SECRET THAT DOCTORS AND NURSES KNOW:

Pacquins Hand Cream gives wonderful protection—even if your hands are in water 30 or 40 times a day. Pacquins was created to meet this problem!

**FOR WAR WORK OR HOUSEWORK...** take this tip: Pacquins is the hand cream used most by women in war-industry jobs.

**Pacquins**  
HAND CREAM



AT ANY DEPARTMENT, DRUG, OR TEN-CENT STORE

## NORTH AFRICA (continued)

plastered. When you are about to enter a house or a yard, call out to the women to cover their faces or get out of the way. You may use the word taghattu (ta-GHAT-too) which means: "Cover up!"

## Religious customs

Keep away from mosques and the tombs of saints. The Moslems will not tolerate Christians inside of them.

Christians or Jews are considered inferior by every true Moslem. In recent times, Moslems have had little opportunity to express their feeling of superiority toward Christians, but they have dominated a native Jewish population for many centuries. Their attitude toward Jews is religious, and not racial as in Germany, but it is a topic which should not be discussed with any Moslem.

## Social customs

Moslem hosts do not show their guests into the bedroom to leave their coats or hats. If you are invited to dinner, visit the rear before you go, since your host will never offer to show you to the toilet and a request to be taken there would cause confusion. Only the room in which you are received is cleared for visitors.

When you meet a Moslem he will want to shake hands. Do it gently! Do not pump his hand or squeeze too hard. Many of them, especially the city Moslems, have fine hands which are easily hurt. A Moslem may even kiss your hand, or raise his fingers to his lips afterward. Do not laugh at him; it is his way of showing politeness. Above all, do not slap him on the back and do not handle him; do not push him in fun or try to wrestle with him, or touch his body in any way, even if you think you know him well.

Above all, *never strike them*. They do not know how to box; one right on the jaw would knock a Moslem down. Moslems fight with knives, and they are probably a lot better at it than you are.

## Do's and don't's

Do not eat food sold by native vendors in the street or in small shops.

Smoke or spit somewhere else—never in front of a mosque.

If you come near a mosque, look away and keep moving.

Discuss something else—*never* religion or women—with Moslems.

Moslems do not let other people see them naked. Avoid any exposure of the body in their presence.

Leave food in the main bowl—what you leave goes to the women and children.

Eat only part of the first course—there may be four or five more coming.

Don't eat pork or pork products near Moslems.

Be pleasant if Moslems refuse to eat meat which you offer.

Take off your shoes before entering a room—leave your socks on.

Don't bring a dog into the house.

When you see grown men walking hand in hand, ignore it. They are not "queer."

Don't imitate the attitudes or behavior of many of the local Europeans. Some are not held in high respect by the North Africans.

Be generous with your cigarets.



Moslem women, such as these four on a bench at the hospital at Sfax, are treated as chattel by husbands. In public, they must walk several paces behind male companions.





## The most important man in your community needs help

With almost a third of the nation's active physicians already in our armed forces, your physician on the home front is now your community's most important citizen. His time *must* be conserved . . . for his sake and yours, and especially for the sake of babies who need him most.

Here are some ways mothers can help:

Most important—take your baby to your doctor's office regularly. Don't *call* your doctor; call *on* him. And do this *regularly*. That helps keep baby healthy . . . saves avoidable doctor's visits at home.

Protect your baby against germs, his worst enemies. Guard him internally and externally against infections.

*Help keep baby free of rashes.* Rashes are danger signals . . . they make baby uncomfortable and may lead to more serious trouble. Many baby rashes are of germ origin. For

instance, germs play a part in prickly heat and diaper rash. To help avoid such rashes, do as most hospitals do, anoint your baby daily with *antiseptic* baby oil. Thousands of hospitals have found by experience that this helps keep baby's skin in most perfect condition.

*Keep baby happy.* Crying often may be due to skin discomfort. If skin is chafed or irritated, if there is itching—apply a baby oil which contains *anodyne* ingredients that allay discomfort and itching . . . and keep baby safer from scratching.

Only one widely-sold baby oil is *antiseptic* and *anodyne*. It is used by many times more hospitals than all other baby oils combined. It is Mennen Antiseptic Oil . . . the only widely-sold baby oil that contains special ingredients to help prevent infections, pustular rashes, heat rash, and impetigo . . . also for the relief of

smarting and itching. The best proof that this is also the *gentlest* of baby oils is that hospitals use it day after day on newborn infants, including tiny premature babies, whose skin is most delicate.

Mennen Antiseptic Oil costs more to make. But it *does* so much more than cheaper oils in helping to keep baby safer and happier.

It is pleasant to use, non-staining, non-sticky. Use it on baby's entire body daily, and on buttocks at every diaper change.

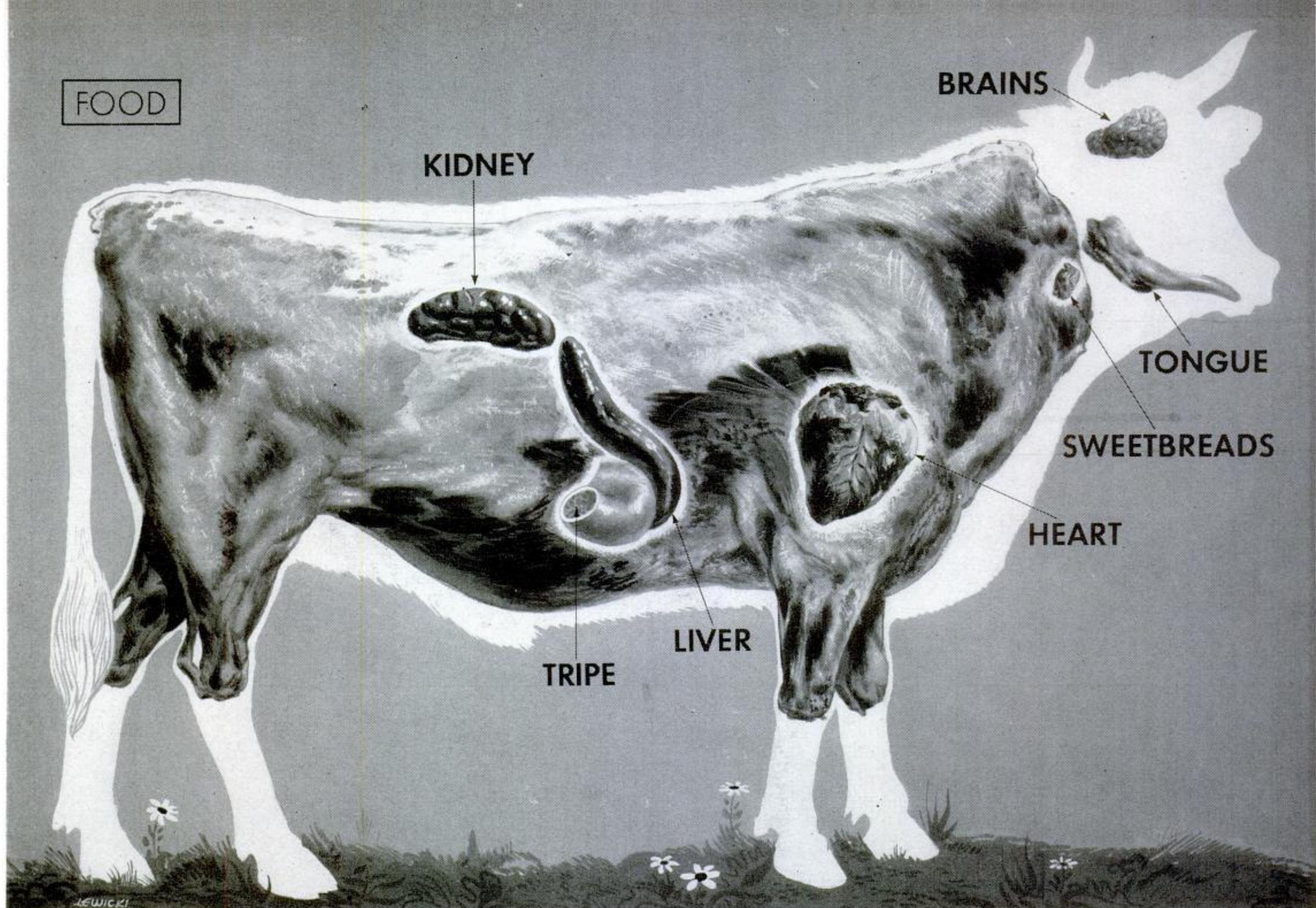
Today, more than ever, it is important to safeguard baby in every way . . . for the sake of your baby, yourself and your physician.



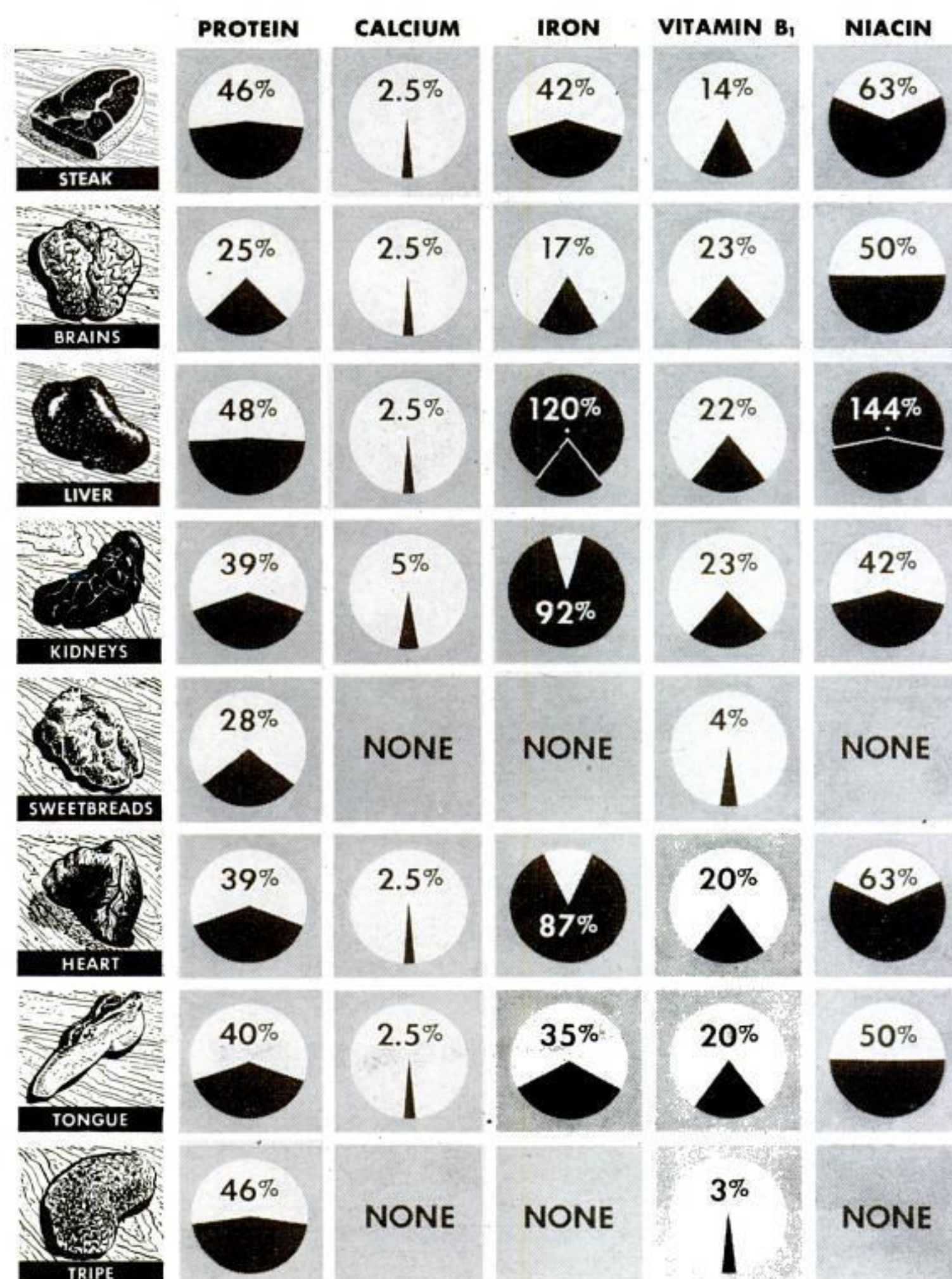
Pharmaceutical Division  
**THE MENNEN CO.**

Newark, N. J. — Toronto, Ont.





THIS DIAGRAM SHOWS LOCATION OF EDIBLE "SPECIALTIES" OR ORGANS OF BEEF. SWEETBREADS ARE THE THYMUS GLANDS. TRIPE IS MUSCULAR INNER LINING OF STOMACH



Nutritive value of edible organs and steak is shown here. Circles represent average man's daily needs of various substances. Shaded portion shows amount supplied by 6-oz. serving.

# VARIETY MEATS

THEY ARE GOOD, ABUNDANT, HIGHLY NUTRITIOUS

For no good reason most Americans wrinkle their noses at the idea of eating any of the functional organs of otherwise edible animals. Yet tripe, kidneys, tongue, heart, liver and the other "variety meats" shown on the following pages are not only rich in nutritive value but, when properly prepared, are among the tastiest dishes known.

The steaks, chops, and roasts which have been standard fare on most family tables are now being served to the men in uniform at home and abroad. The Army needs all the cuts which "bone" easily, so as to save freight and shipping space. The Army does not want the "variety meats" because they spoil easily, take time to prepare and the men don't like them. These objections, valid for the Army, make no sense when cited by civilians.

Because more cattle and pigs are being sent to market than ever before in the history of the U. S., the supply of "tidbits" will also be greatest. Prospect is that they will not be rationed. Another advantage these meats have over the popular cuts is that there is no waste (see p. 65). Practically every ounce bought can be consumed. On the whole they are cheaper than the popular cuts. Beef hearts, kidneys, tripe cost from 25¢ to 32¢ a pound, beef liver, 40¢. Delicacies are calves' liver and sweetbreads which by weight cost more than steak.

The chart at left, based on figures from C. A. Elvehjem of the University of Wisconsin, shows the important part meat plays in the human diet. Proteins build body tissues. Iron goes into red blood cells. Calcium is the builder of bones, teeth and nails. Vitamin B<sub>1</sub>, or "morale" vitamin, promotes growth, stimulates appetite and aids digestion. Niacin or nicotinic acid prevents pellagra and keeps the skin healthy. All these items are necessary in varying degrees for human health, and meat supplies them efficiently. Though steak is popularly accepted as the meat which supplies these items best, liver surpasses steak in four out of five categories and kidneys in three out of five. The least "efficient" from the standpoint of nutrition are sweetbreads and tripe.





PLENTIFUL ARE THESE MEATS CALLED "TIDBITS" OR "VARIETIES" ACCORDING TO TASTE. THEY INCLUDE TRIPE, HEART, LIVER, TONGUE, KIDNEY, SWEETBREAD, BRAIN, OXTAIL



Pigs' feet, tail, ears (above) as well as snout and knuckles are rich in fat and "Morale" vitamin B<sub>1</sub>, cost but a fraction of more popular cuts of pork such as ham, roast, chops, bacon.



Pigs' ears and noodles are filling. Scald ears, then simmer until tender. Brown in fat with large fried onion. Add flour, seasoning. Simmer one hour in cup of liquid in which ears were boiled.



Pigs' feet and sauerkraut is a classic dish. Scrub feet in cold water. Cover with water, season, simmer until tender (two to three hours). Pigs' knuckles are prepared in similar way.



Pigs' tails make good thick soup stock. Wash, cut at joints into 2 or 3 in. pieces. Boiled with variety of vegetables—carrots, beans, cabbage and soup greens—they make a complete meal.

CONTINUED ON NEXT PAGE



## Variety Meats (continued)



**Oxtails**, braised and shaped like a crown roast as above or in soup, are an inexpensive source of meat and rich in flavor. They require long slow cooking in moist heat.



**Lamb hearts**, braised and served with noodles (*above*), as well as calf, pork and beef hearts, are good protein foods and are especially rich in iron. Cook long and slowly.



**Kidney stew** (*in the ring of rice above*) can be made from beef, veal or lamb kidneys. Beef kidney is the least tender but most economical, requires longer, slower cooking.



**Tripe**, a gourmet's dish in France, Spain and Italy, is unappreciated in the U. S. It can be bought fresh or pickled, should be simmered until tender and served with spicy sauces or broiled as above.



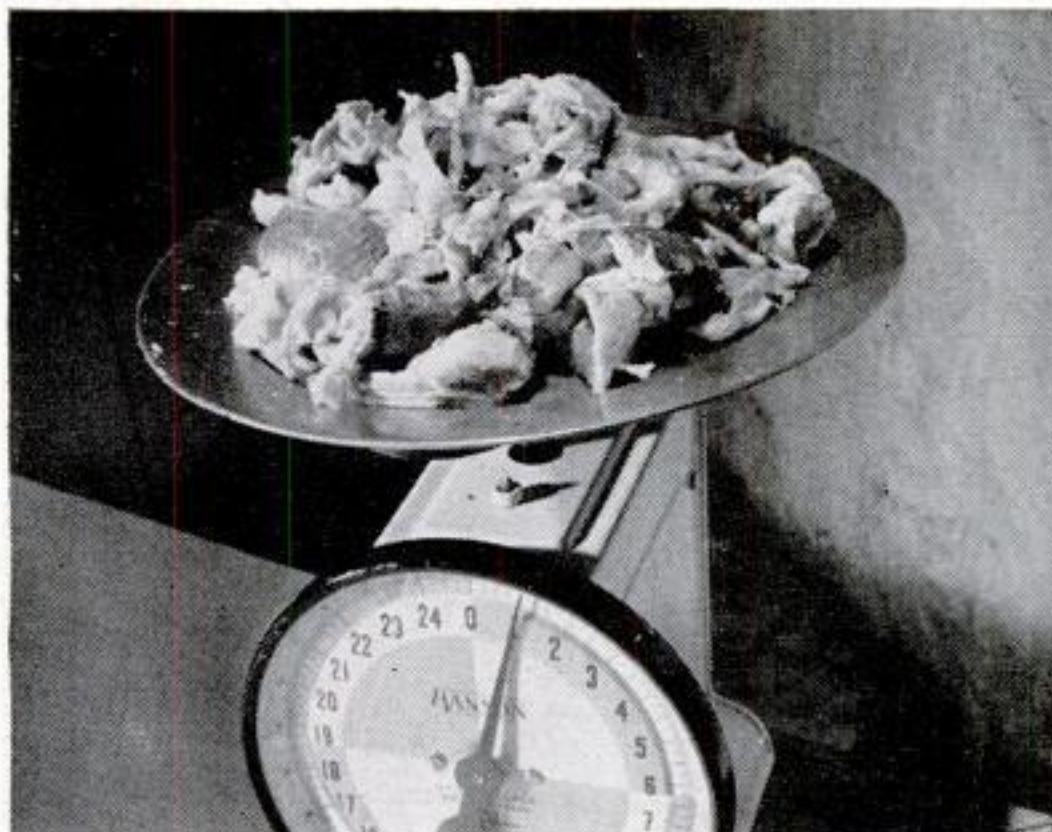
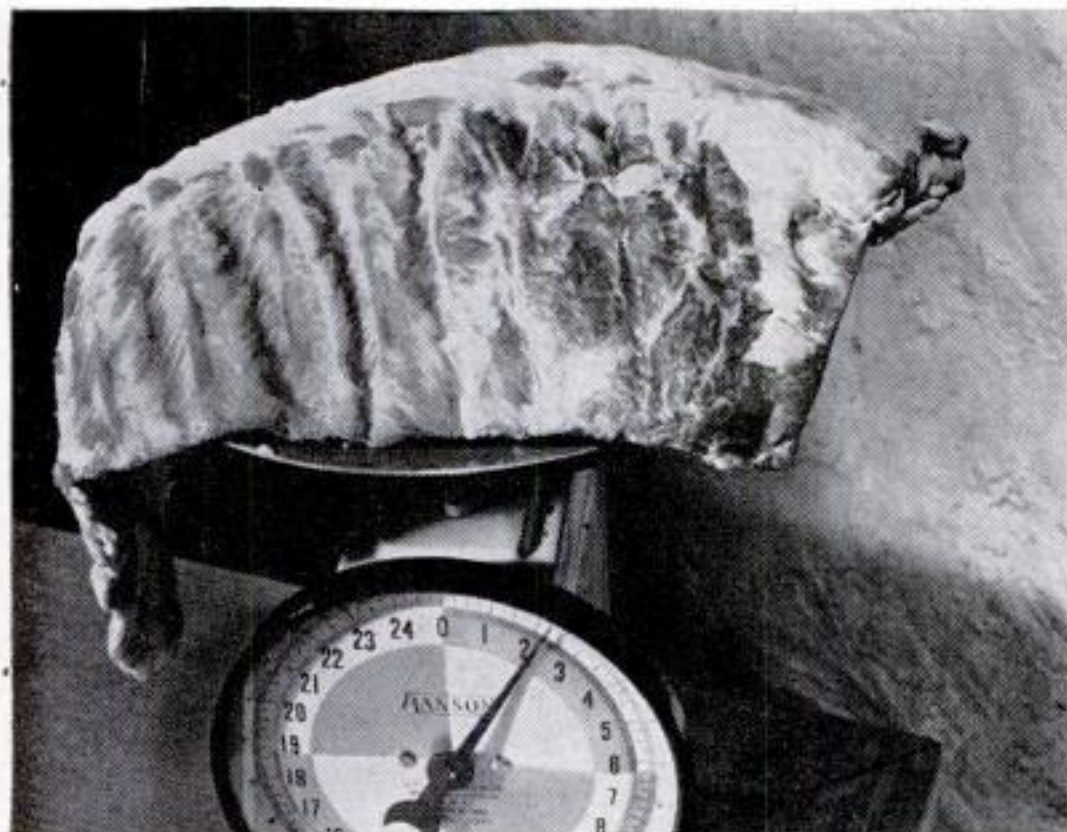
**Baked beef heart**, stuffed with a savory bread dressing, makes a substantial main course for a family of five, is good hot or cold. Beef heart costs about 23¢ a pound. Average heart weighs about 3 lb.



**Beef tongue** (*above*) and calf tongue are best for family use because of their size. They come fresh, smoked, corned or pickled. Pork and lamb tongues are small and are usually sold ready to serve.



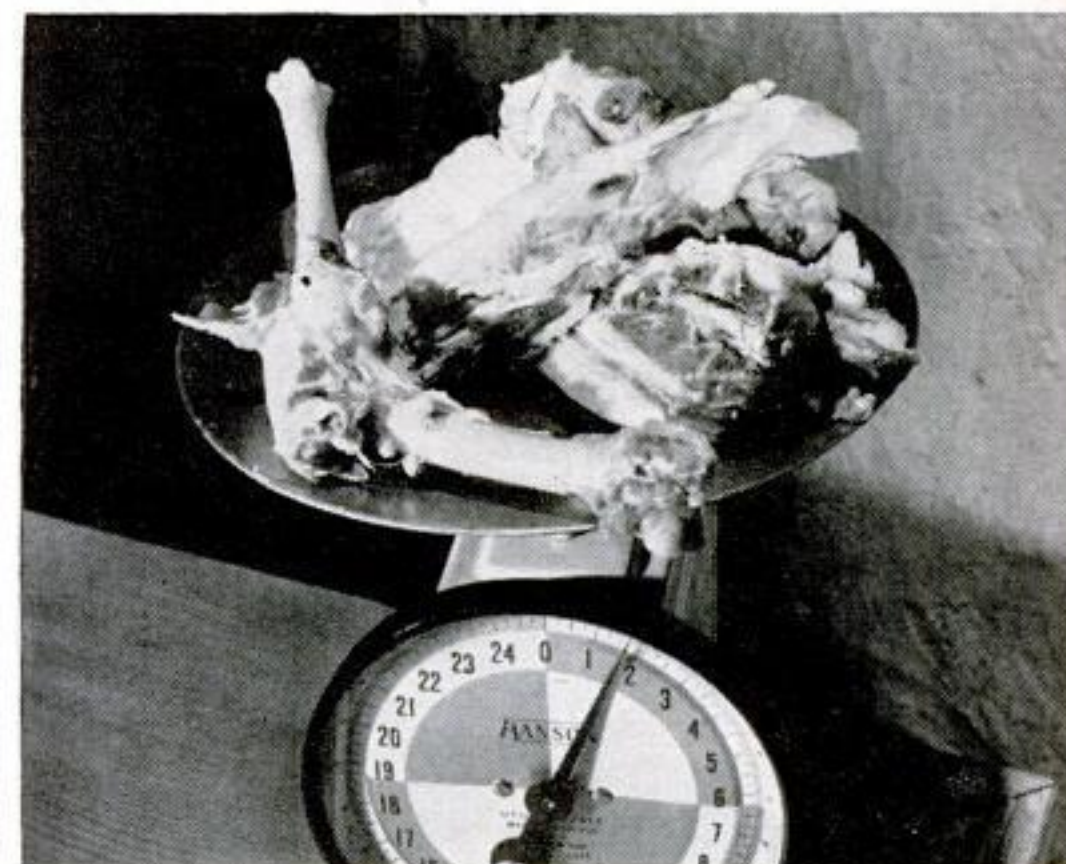
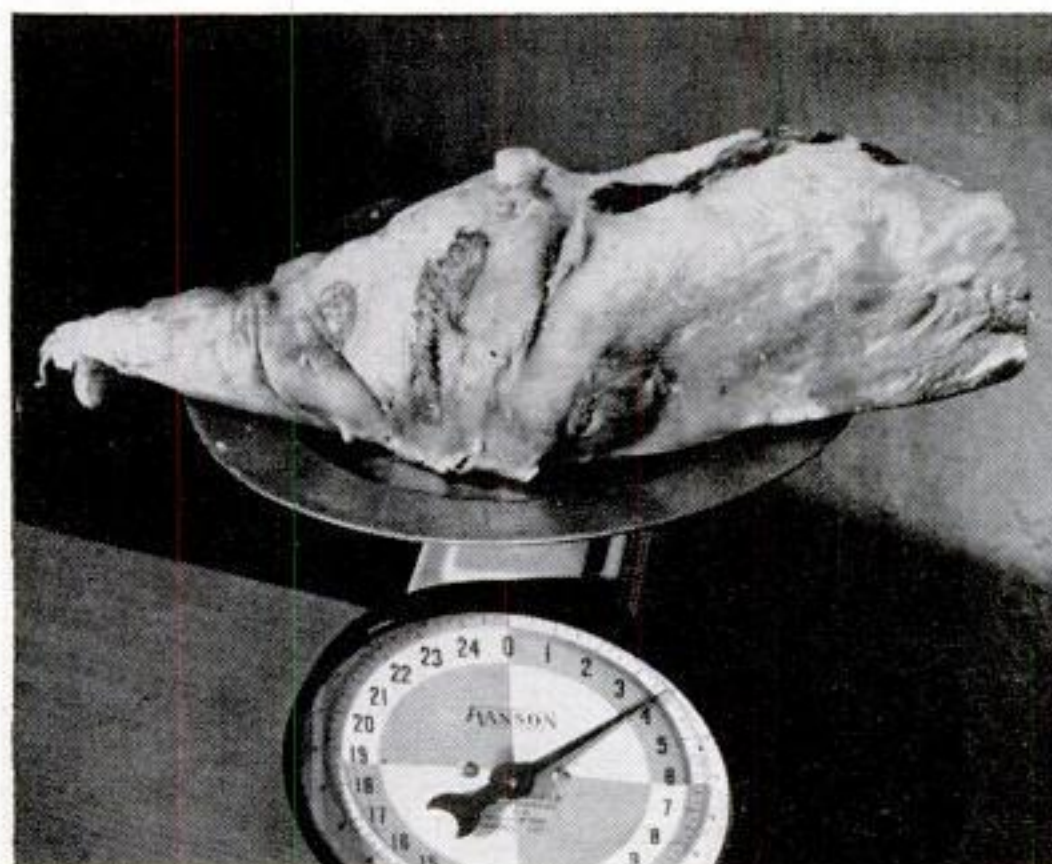
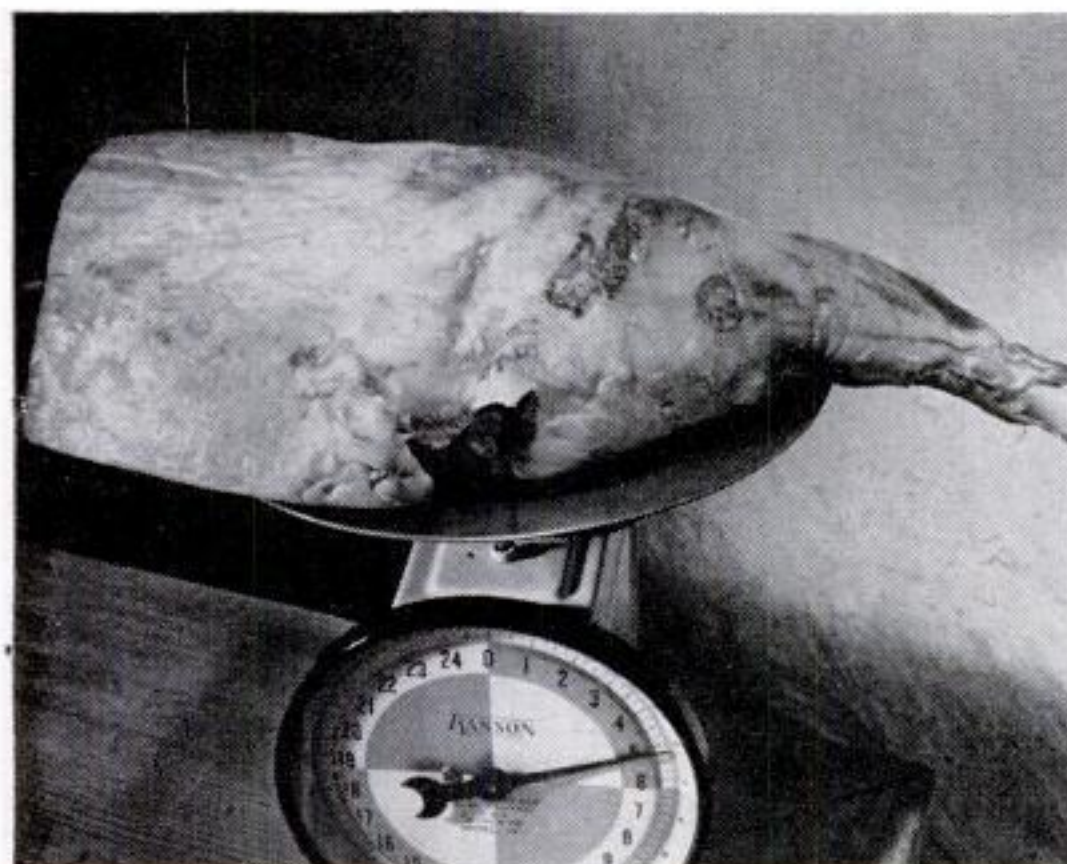
# MOST OF THE REGULAR CUTS OF BEEF YOU BUY ARE HEAVY WITH INEDIBLE BONE



## SPARE RIBS

These are bought for their special flavor and the disproportionate amount of bone adds to that flavor. When the two-and-a-quarter-pound cut (left) is de-

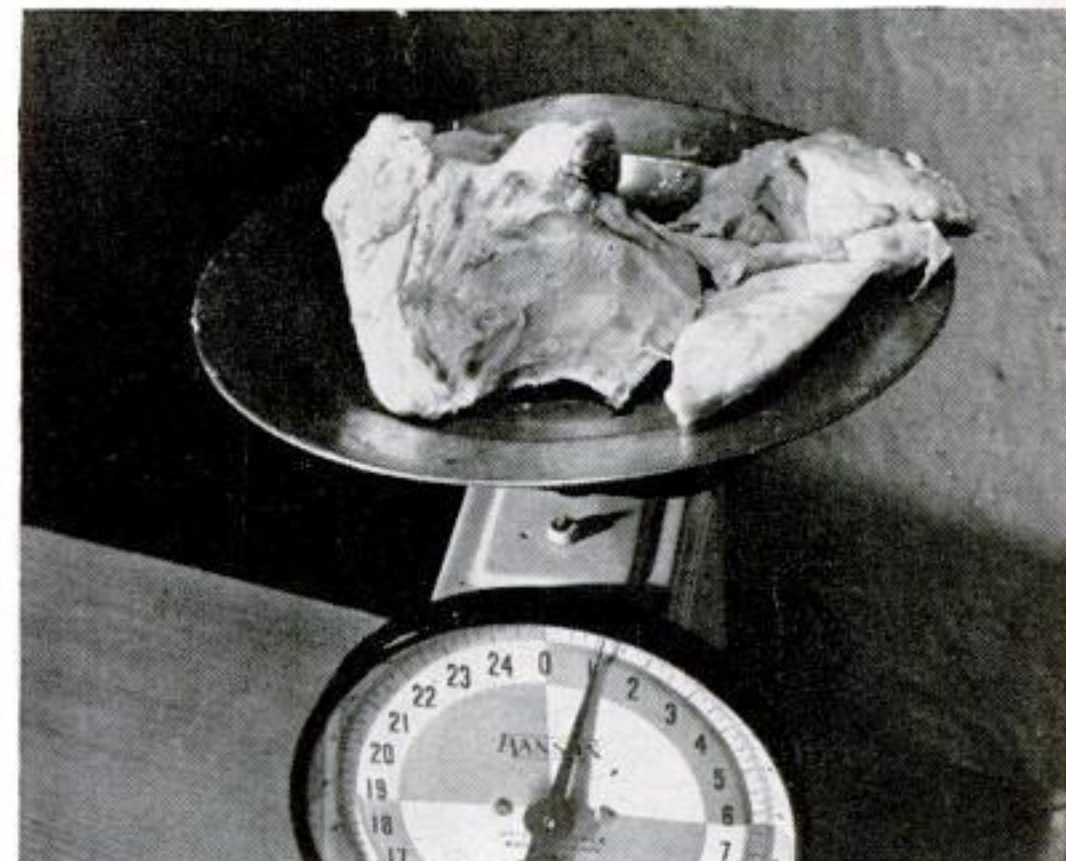
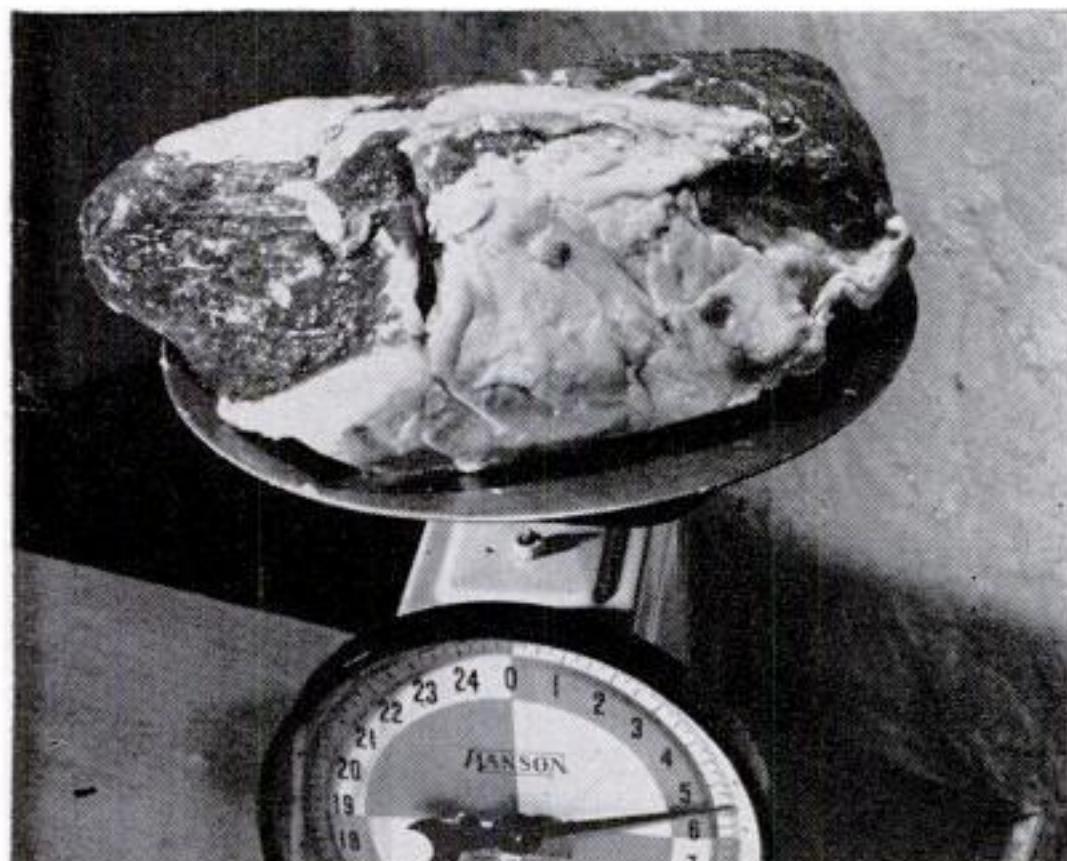
boned, you find that you have only one pound of edible meat (center) while all the rest is bone (right). These bones have little value, even for stock.



## LEG OF LAMB

This is a cut with a fair proportion of meat to bone. In a five-and-a-quarter-pound leg, the meat weighs almost four pounds (center). Bone (right)

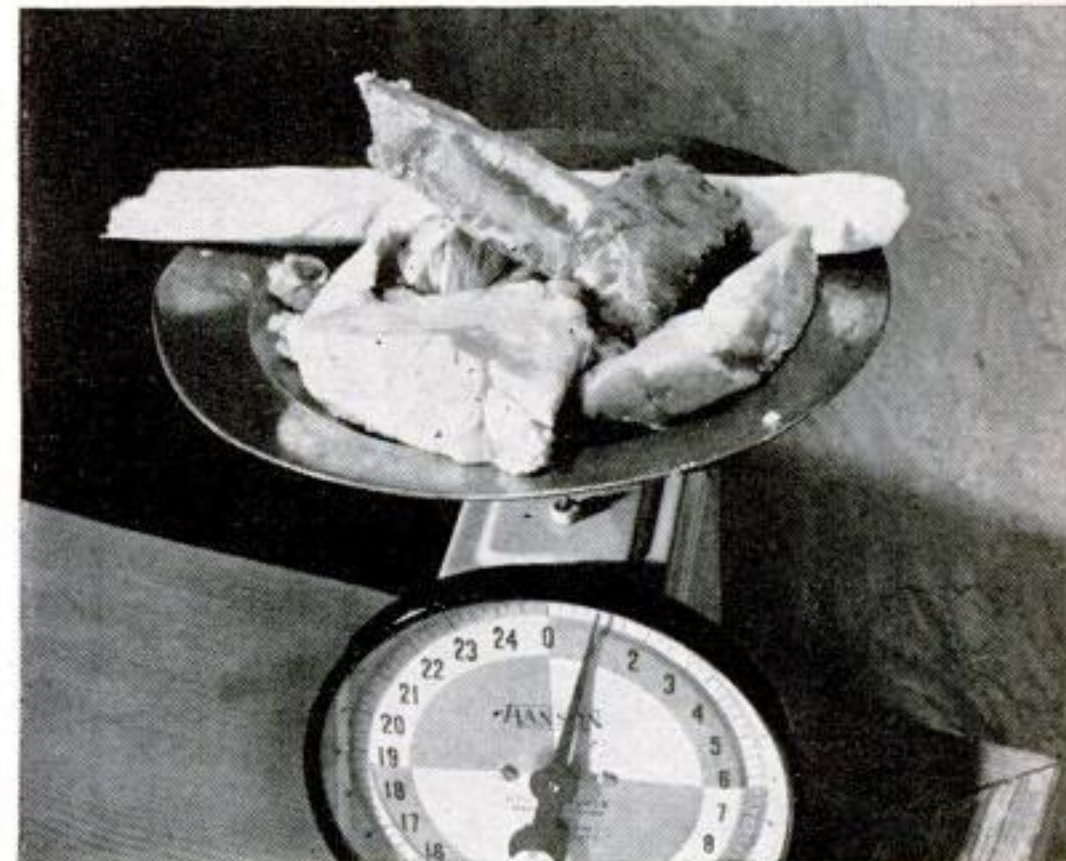
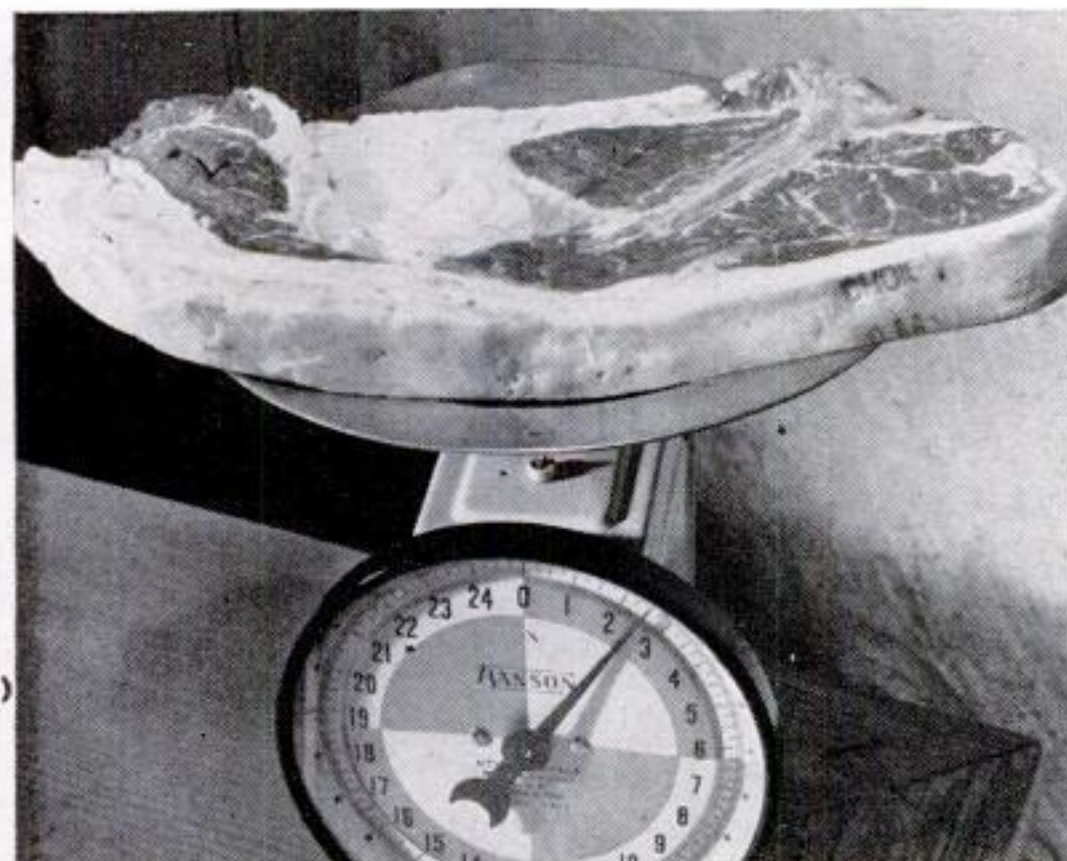
can be used for soup stock. A leg of this size if cooked at low heat in an uncovered pan should provide three full meat courses for family of four.



## RUMP ROAST

Roasts are among most economical buys from standpoint of proportion of meat to bone. Compare weight of bone (right) in this five-and-a-half-

pound roast with weight of bone in spare ribs at top. Pot roast cooked with fresh vegetables makes complete meal. Leftover meat can be served cold.



## T-BONE STEAK

Flavor, speed and ease of preparation are the reasons why steaks are among the most popular cuts of beef. They have no economy attraction,

however, as price per pound is high and there is an appreciable amount of waste bone (right). Fat on steaks also lessens net amount left for eating.



## RHYMES FOR TRYING TIMES



1.  
Patricia, in a factory,  
Is turning parts for jeeps out.  
And she's so weary when she leaves  
She practically *creeps* out!



2.  
Ah, what a relief! A comfy chair  
And Lipton's, rich and steaming!  
"This tea," says Pat, "tastes so divine  
I think I must be dreaming."



3.  
"I've never had a cup of tea  
So grand, so richly flavored!"  
Thus grateful Pat helps us explain  
Why Lipton Tea is favored.



4.  
This tea, you see, is ripened *slow*  
For taste more satisfying.  
(Fast-ripened teas taste flat and weak)  
Seek Lipton's when you're buying!



## LIPTON TEA

Try the delicious Lipton blend in  
modern, new-style tea-bags, too

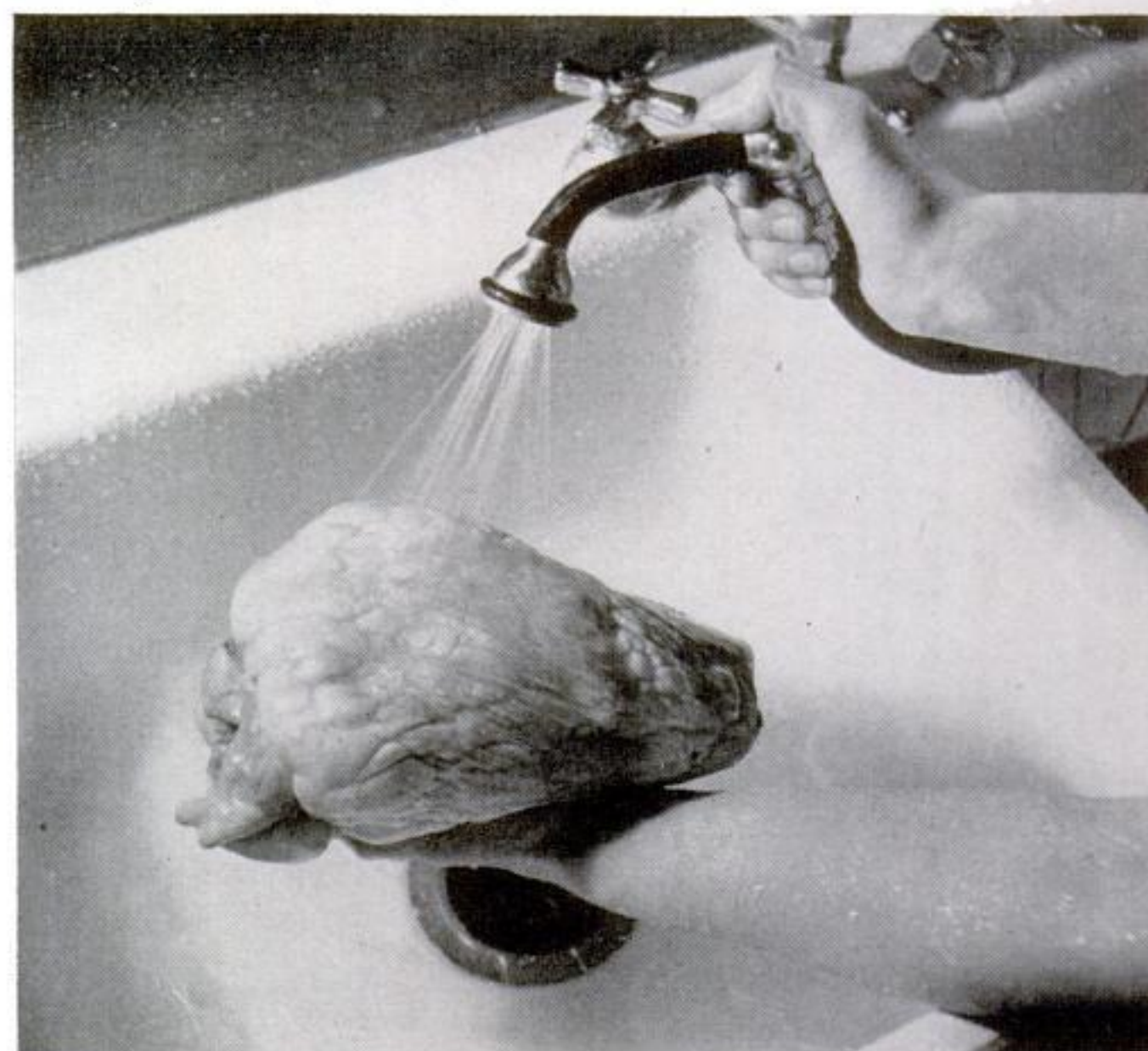
**LIPTON IS AMERICA'S  
LARGEST-SELLING TEA!**

—THAT'S BECAUSE LIPTON TEA AND TEA BAGS  
HAVE AMERICA'S FAVORITE TEA FLAVOR

—AND THAT'S BECAUSE LIPTON IS MADE  
FROM SLOW-RIPENED TEA LEAVES!



## Variety Meats (continued)



**Beef heart** should be thoroughly washed in warm water. One heart is sufficient for four to six people. Lamb heart serves only one; pork and calf heart, two persons.



**Whole heart** should be slit as above but not completely cut in two. Trim, with scissors, all large and protruding ends of veins or arteries. Some butchers will do this.



**Soaking in sour milk** makes heart tender. Soaking brains and sweetbreads in water with juice or vinegar keeps them white. Marinate beef kidneys in French dressing.

CONTINUED ON PAGE 68





**A new beauty habit is born!**

**LOVELY HANDS NOW GUARDED BEFOREHAND WITH**

**TOUSHAY**



**Yes—beforehand!** BEFORE you put your hands in hot, soapy water . . . BEFORE their precious white smoothness is marred—you give them the fragrant velvet protection of Toushay! And it helps keep your hands lovelier—whiter—smoother!

Copyright Bristol-Myers Company, 1943



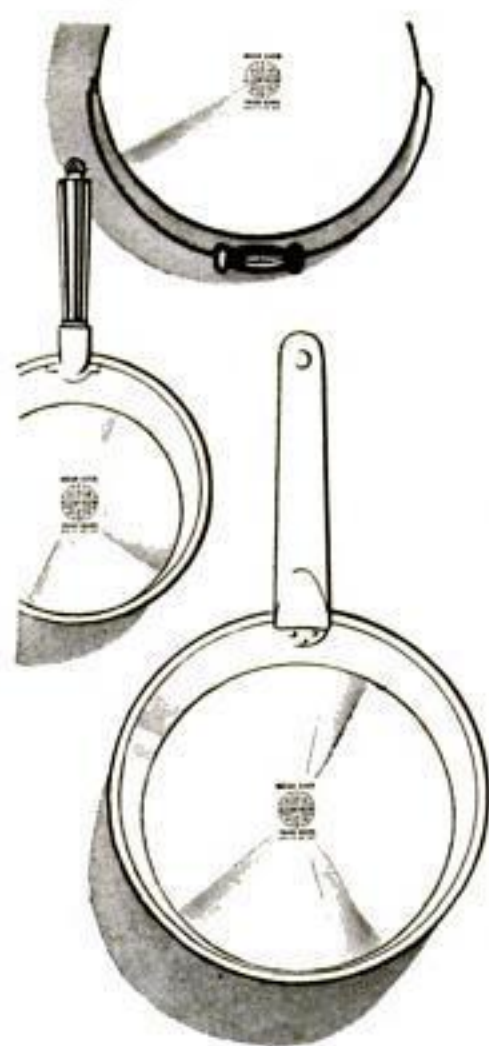
**You'll glory, too, in all-over Toushay body rubs!** Feel the gentle touch of Toushay on rough elbows and knees! Smooth on Toushay to help give your shoulders and throat a delightful, desirable softness. This lush, rich lotion is so concentrated you'll need only a few drops.



**Toushay lasts and lasts!** So use it in all the ways you've ever used a fine hand lotion. And use it, too, this very special new way—beforehand! Protect your loveliness *always* and *all ways* with Toushay!

Trade-marked Product of Bristol-Myers





# SAVE THE VITAMINS

and minerals you bring home in your market basket by using your Wear-Ever Aluminum every day. It was made to last. It should last until new Wear-Ever is available again.

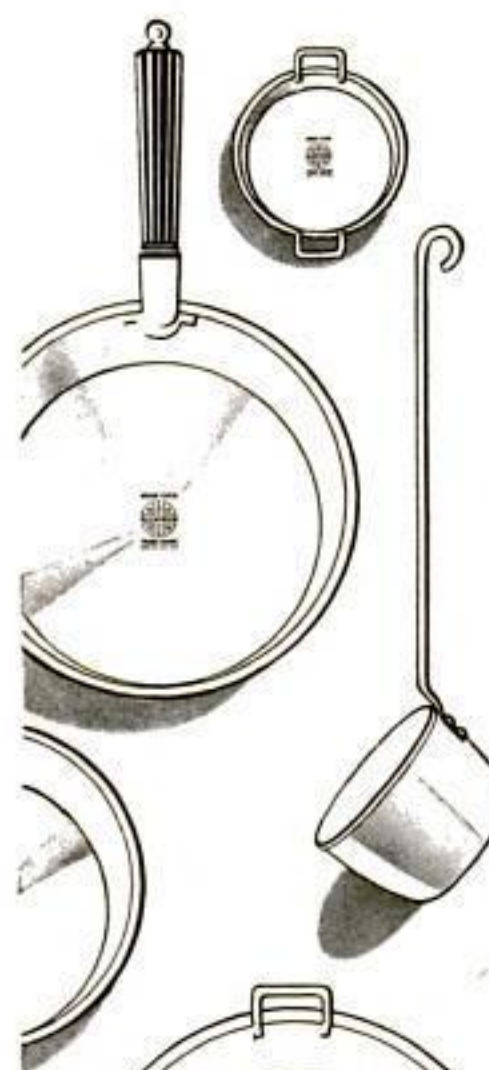
# USE YOUR

lessons in nutrition, all the good advice in the magazines, every day. U. S. wants us strong. It is a patriotic duty to cook wisely after you buy wisely.



# WEAR-EVER

is ideal for protective cooking. It spreads the heat quickly and evenly. It is economical with fuel, too.



# MAKE IT LAST...

There won't be any more made until this thing is over. But just common-sense care, being decently gentle with it, assures you of the finest cooking equipment for the duration.

# THIS EASY WAY

of cleaning will keep your Wear-Ever spic and span always:

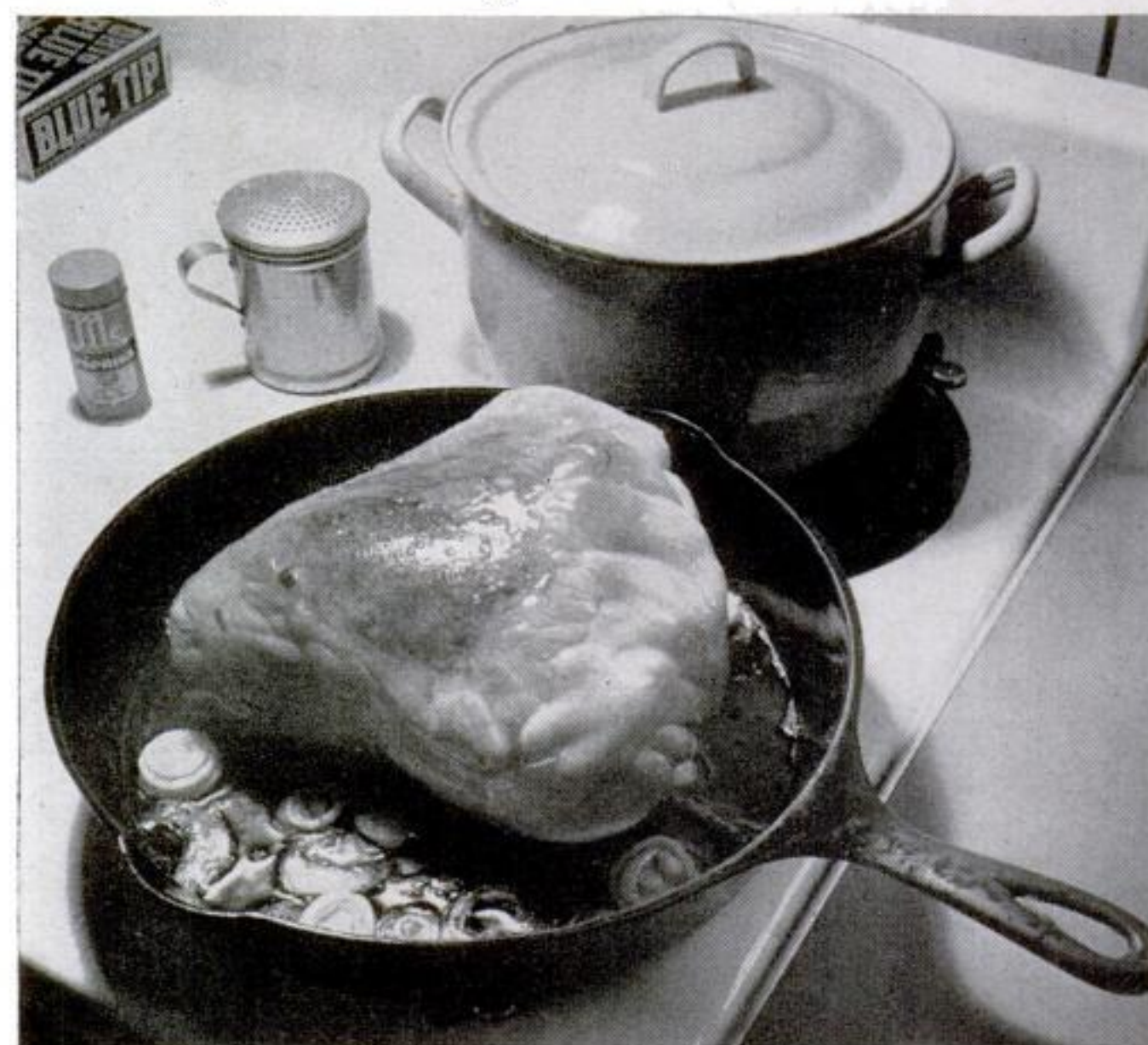
- 1—Wash pans in hot soapy water promptly after use.
- 2—Rub insides of pans briskly with cleanser pads or *mild* cleansing powder.
- 3—Rinse with clear water and dry thoroughly.
- 4—Don't overheat when cooking; never let flame blaze up and blacken sides of pans.
- 5—If food sticks: Fill pan with warm water and place over low heat 5 to 10 minutes.
- 6—Use a wooden spoon or clothespin, never a knife to scrape your aluminum pans.



★ ★ INVEST AT LEAST 10% OF YOUR INCOME IN U. S. WAR BONDS REGULARLY ★ ★  
THE ALUMINUM COOKING UTENSIL CO., NEW KENSINGTON, PA.



Stuff the heart with a savory bread dressing. After stuffing is in, sew up the open side with heavy thread and darning needle. Since the meat is hard, use a thimble.



Brown the stuffed heart in skillet with a little fat and sliced onions. After it is well browned on both sides, add a small amount of liquid, season with salt and pepper.



Braise the heart in a saucepan in moderate oven or on top of range. The important thing to remember is to cook it slowly. Beef heart requires 2½ to 3 hours' cooking.



# Commuters' Special, 1943



## America makes the best of everything!

Making the best of a situation is the great American trait. Offering the best of whiskies . . . Schenley Royal Reserve . . . is the great American gesture. And buying War Bonds is the great American privilege. Buy War Bonds regularly.

Schenley Royal Reserve, 60% Grain Neutral Spirits. Blended Whiskey, 86 Proof. Schenley Distillers Corp., N. Y. C.







# Now! Not Just a Promise... But Actual Proof of New Skin Beauty for 2 out of 3 Women in 14 Days!

Better Complexions Proved by 9 Doctors in 402 Tests on All Types of Skin

Never before have the women of America witnessed proved results so startling and sensational! For 402 scientifically conducted tests—under the supervision of 9 doctors—have proved conclusively that *in 14 days* a new method of using a famous beauty product brings better complexions to 2 out of every 3 women . . . *with spectacular ease!*

Yes, these doctors report, "Softer, smoother skin! Less oiliness! Less dryness! Clearer skin! Complexions more radiant...glowing...sparkling! And these were just a few of the specific improvements which we found to be true."



**Here is the easy method:** Just wash your face 3 times a day with Palmolive Soap. Then, take one minute more—a full 60 seconds—and massage Palmolive's remarkable beautifying lather into your skin . . . *like a cream.* It's that 60-second massage with Palmolive's rich and wondrously gentle lather that works such wonders. Now rinse—that's all.

**Here is the proof it works!** Yes, in 402 tests on all types of skin—old and young, dry and oily—2 out of every 3 women showed astonishing complexion improvement in just 14 days. Conclusive proof of what you have been seeking—a way to beautify your complexion that really works. Start this new Palmolive way to beauty—tonight.



# Palmolive

*for **PROVED** beauty results*



## HUNDREDS OF WOMEN IN HOME TESTS GET SAME STARTLING RESULTS

Hundreds of other women—all over the country—are now using Palmolive's proved new method at home. Far more than 2 out of 3 report the same kind of sensational results—*more proof for you that Palmolive brings new skin beauty in 14 days!*

Thus, if you want a complexion the envy of every woman you know, the admiration of every man you meet, don't delay. Get Palmolive—and start now on this great new beauty method you know may work wonders for you because it has for others.

**NO OTHER SOAP OFFERS PROOF OF SUCH RESULTS!**





MOTOR LAUNCH BRINGS OUT WOUNDED MEN TO HOSPITAL SHIP. THEY WILL BE EXAMINED, ASSIGNED TO PROPER WARD

# HOSPITAL SHIP

## IT IS A FLOATING HAVEN FOR NAVY WOUNDED

Not all the ships of the U. S. Navy are fighters. Some, the "Mary Anns," make up the great supply train and wallow from port to port with oil, food and ammunition. Others, the hospital ships, are vessels of mercy, and—painted white with a broad green stripe and a red cross on their sides—go unescorted and brightly lighted to pick up and tend sailors wounded in sea battles and marines maimed by warfare on land. Since World War II started, the hospital ships have been kept busy. This is particularly true of the one shown on these pages, which has been serving with the Pacific Fleet. The pathetic aftermath of all the western battles—Coral Sea, Midway and the Solomons—have been tended and nursed on her.

Ships like this follow in an old sea tradition. The Spanish Armada was accompanied by a hospital

ship in 1588. The *Red Rover* served with the Union Mississippi squadron in the Civil War and was equipped with such luxuries as an icebox, elevator, laundry, operating room and nine water closets. As far as medical equipment goes, this ship puts many modern land hospitals to shame. She has 400 beds, six dozen wards, two magnificently equipped operating rooms, an X-ray department, an eye, ear, nose and throat department, a physiotherapy department, pharmacy, clinical laboratory and ample deck space for convalescents.

Recently, this ship has been evacuating wounded sailors and marines from a Pacific battle area to Navy mobile hospitals. On one of her trips went LIFE Photographer Ralph Morse whose pictures on these pages show the devotion and expert care given to all Navy men wounded in the service of their country.



SHIP WAS ONCE A PEACETIME LINER





**HOSPITAL WARD** is watched over by nurse on duty. Bunks are slung in tiers just as in any Navy ship. Nurses

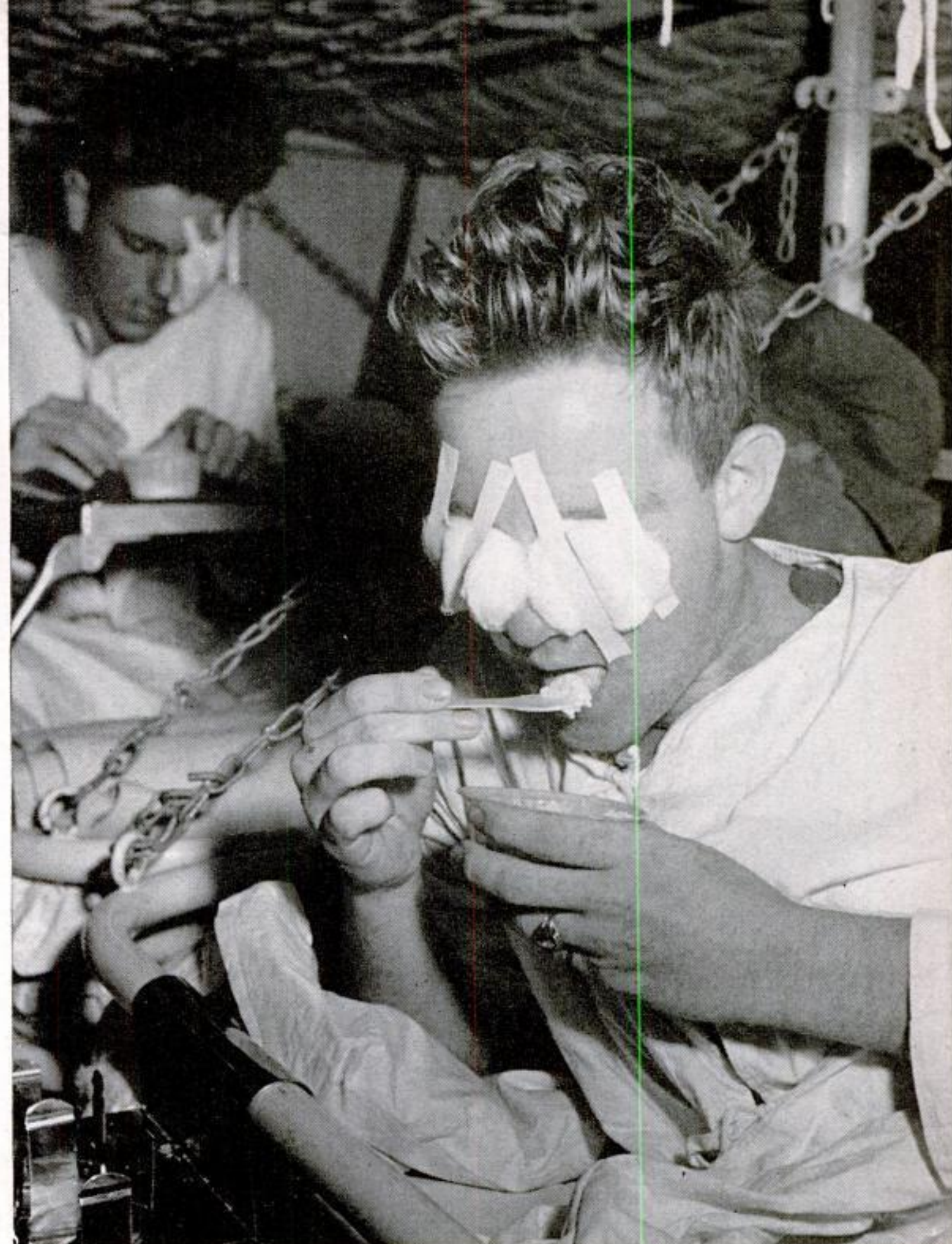
are in charge of ship sections like wards, operating rooms and diet kitchen. Their tour of duty extends for 18 months

and most of their ship work is administrative. Corpsmen do most of the conventional nursing duties on hospital ships.





**BAD BURN CASE** from the Pacific battle area has had wounds dressed and is lying in comparative comfort. Navy pioneering with sulfanilamide powder has greatly helped this type of casualty.



**WOUNDED MARINE** cheerfully eats ice cream though his eyes are covered and his sight may be permanently impaired. Patients get ice cream every afternoon.

## VESSEL IS RUN LIKE A REGULAR LAND HOSPITAL

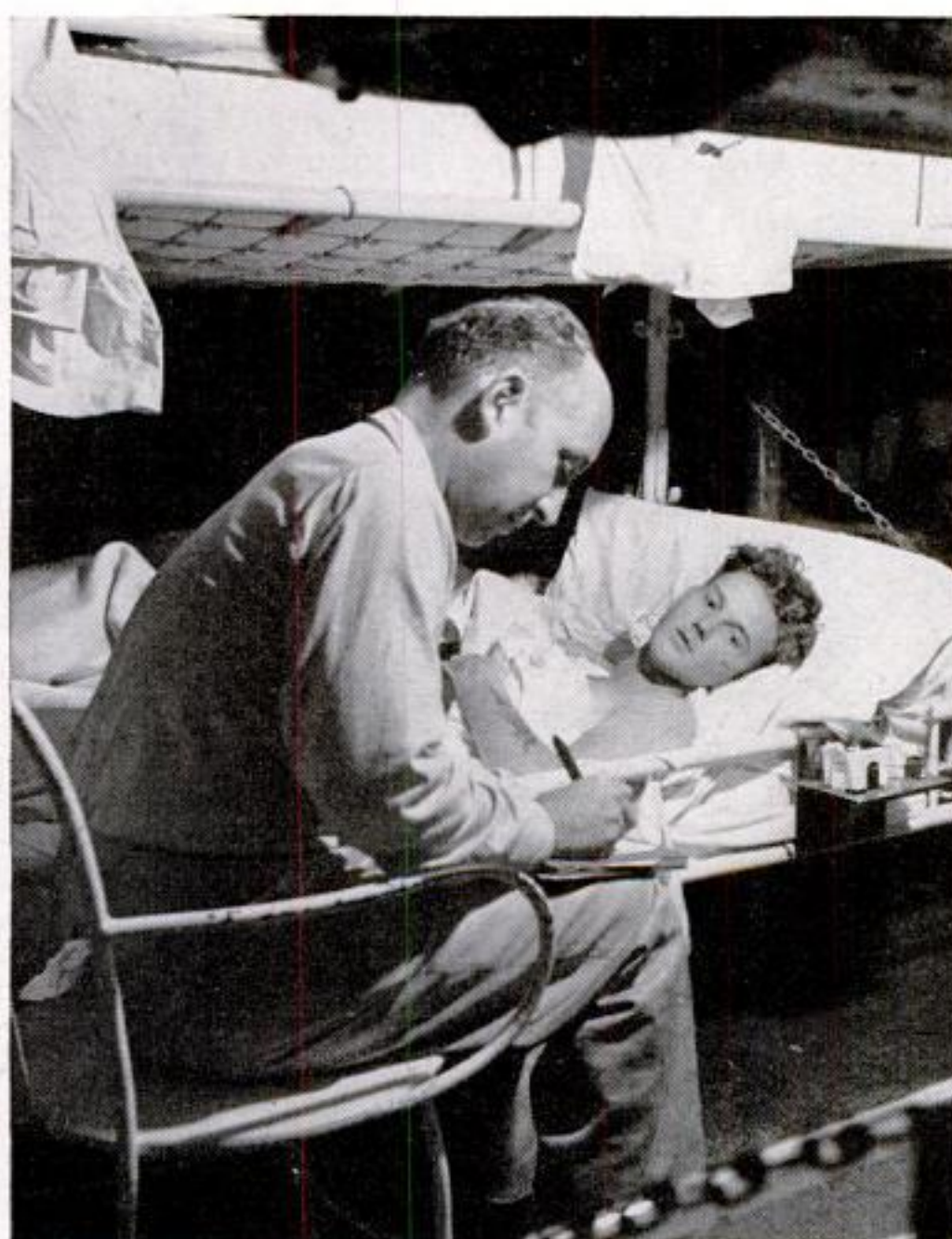
Even though it is seagoing, a Navy hospital ship is just like a hospital on land. Its doctors and nurses take care of patients with the same equipment to be found in any good modern hospital. When new patients arrive on board they are assigned to a ward by one of the two medical officers of the day. From there they are taken to various medical departments for treatment. In the wards they are given their meals, prepared in a special diet kitchen, served piping hot from electrically heated food carts. In the wards also they are bathed, shaved and entertained. As they grow

stronger, they are allowed to move about the ship and to bask on deck in the warm Pacific sun.

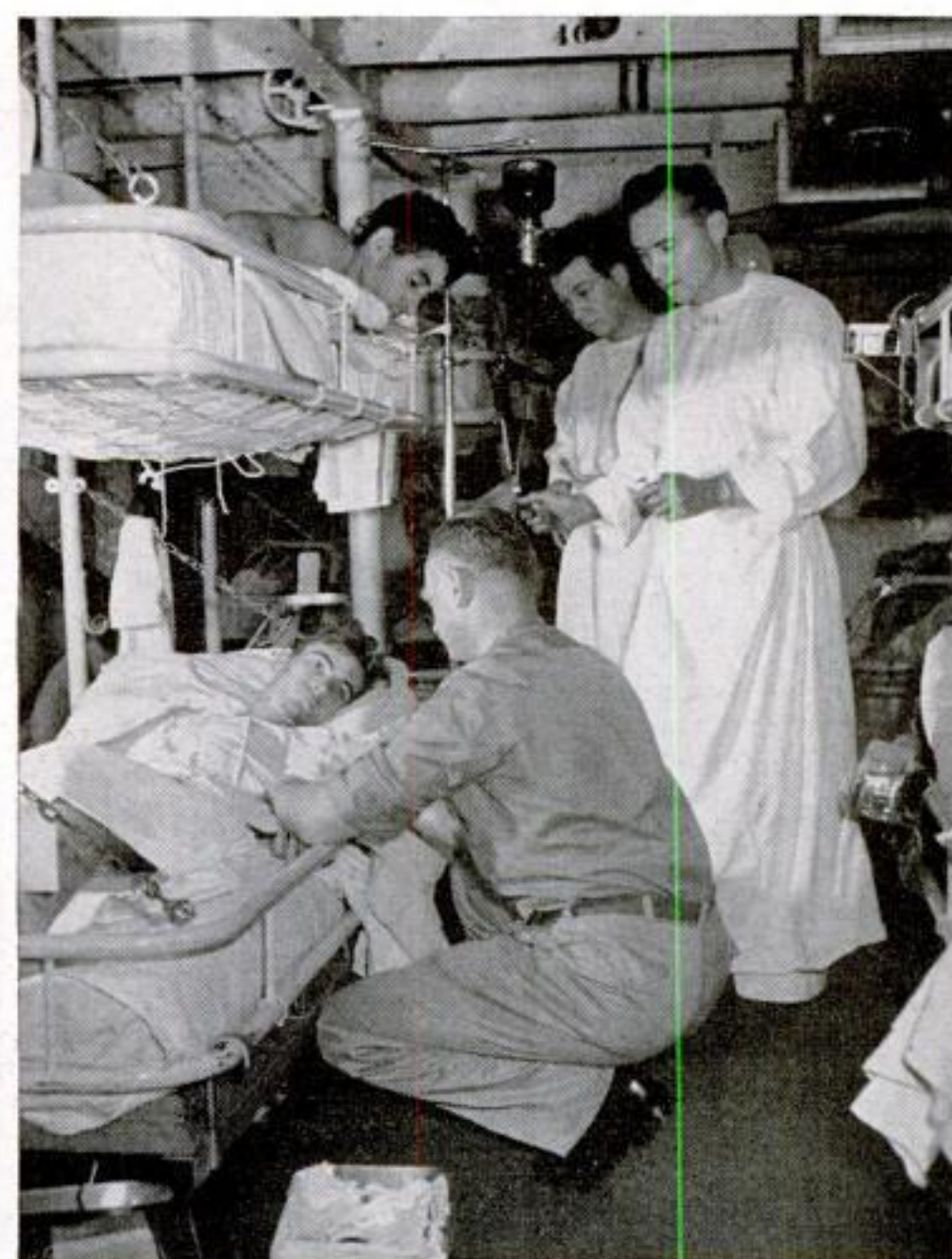
Because they are ships and not land hospitals, all hospital ships have to have a double personnel—line officers and crew to operate them as ships, staff officers and crew to run them as hospitals. The latter are made up of highly skilled doctors and nurses who are commissioned officers in the U. S. Navy. They are assisted in their work by pharmacist's mates, who mix prescriptions, help with X-rays, dress wounds, put on casts and stand by to aid surgeons in the operating rooms.



**SHIP'S BARBER CUTS HAIR** of a convalescent in a ward. Patients who cannot move are shaved in their beds.



**CHAPLAIN WRITES LETTER** for sailor wounded in some sea battle. Chaplains are kept busy on hospital ships.

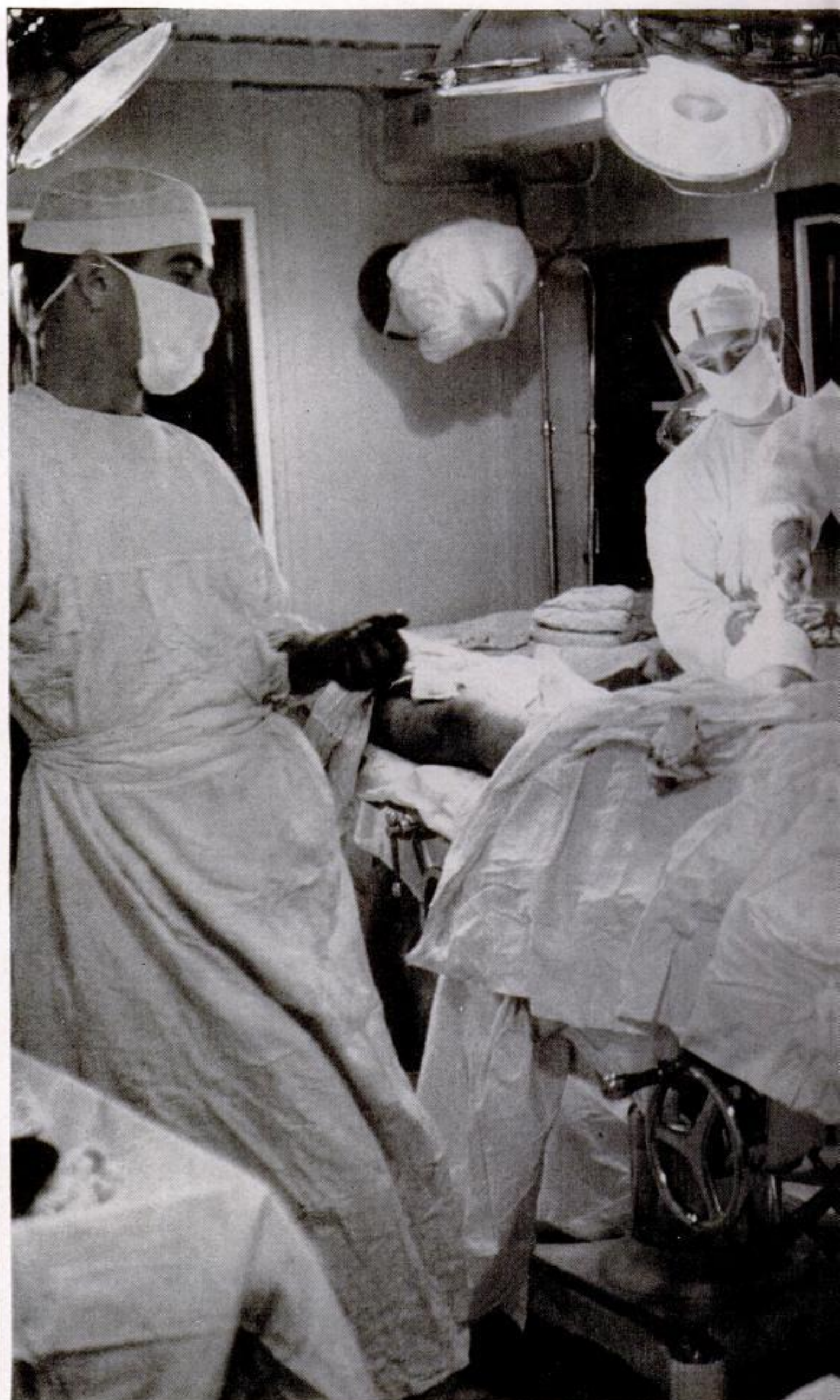


**BLOOD TRANSFUSION** is superintended by doctor. Ship carries large quantities of dried plasma for shock cases.

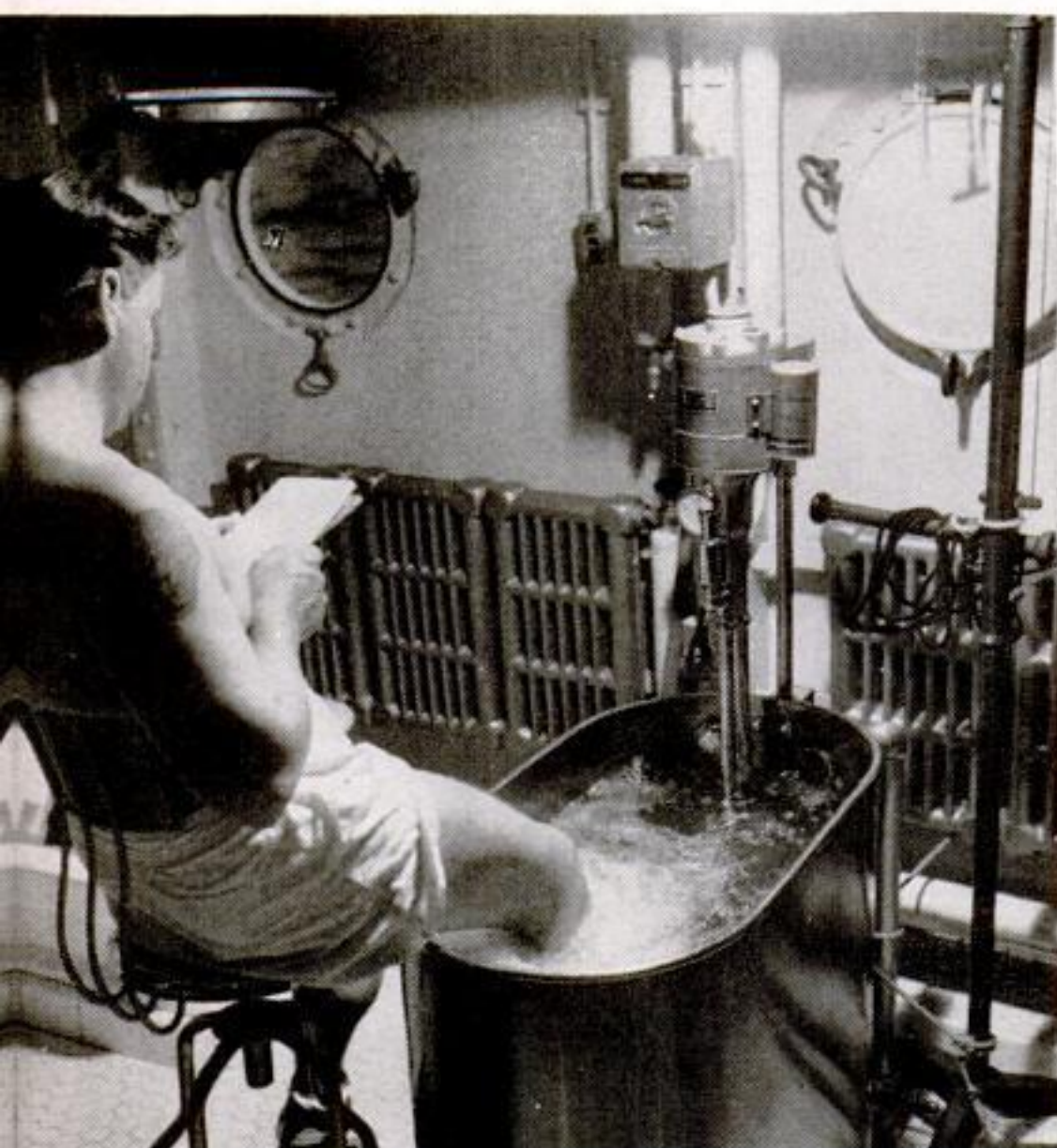




**DELICATE EYE OPERATION** is performed with giant magnet, used to remove pieces of metal from eye. This is probably the only instrument of its kind within thousands of miles of ship.



**OPERATING ROOM** is fully equipped and is kept set up at all times. Surgeons, who were trained in leading U.S. medical schools, perform many complicated surgical



**WHIRLPOOL BATH** in hydrotherapy room is given to patient to stimulate circulation and tone muscles.



**FALSE TEETH** are made for a patient by a dental technician in the dental laboratory. All work like this is done right on the ship.

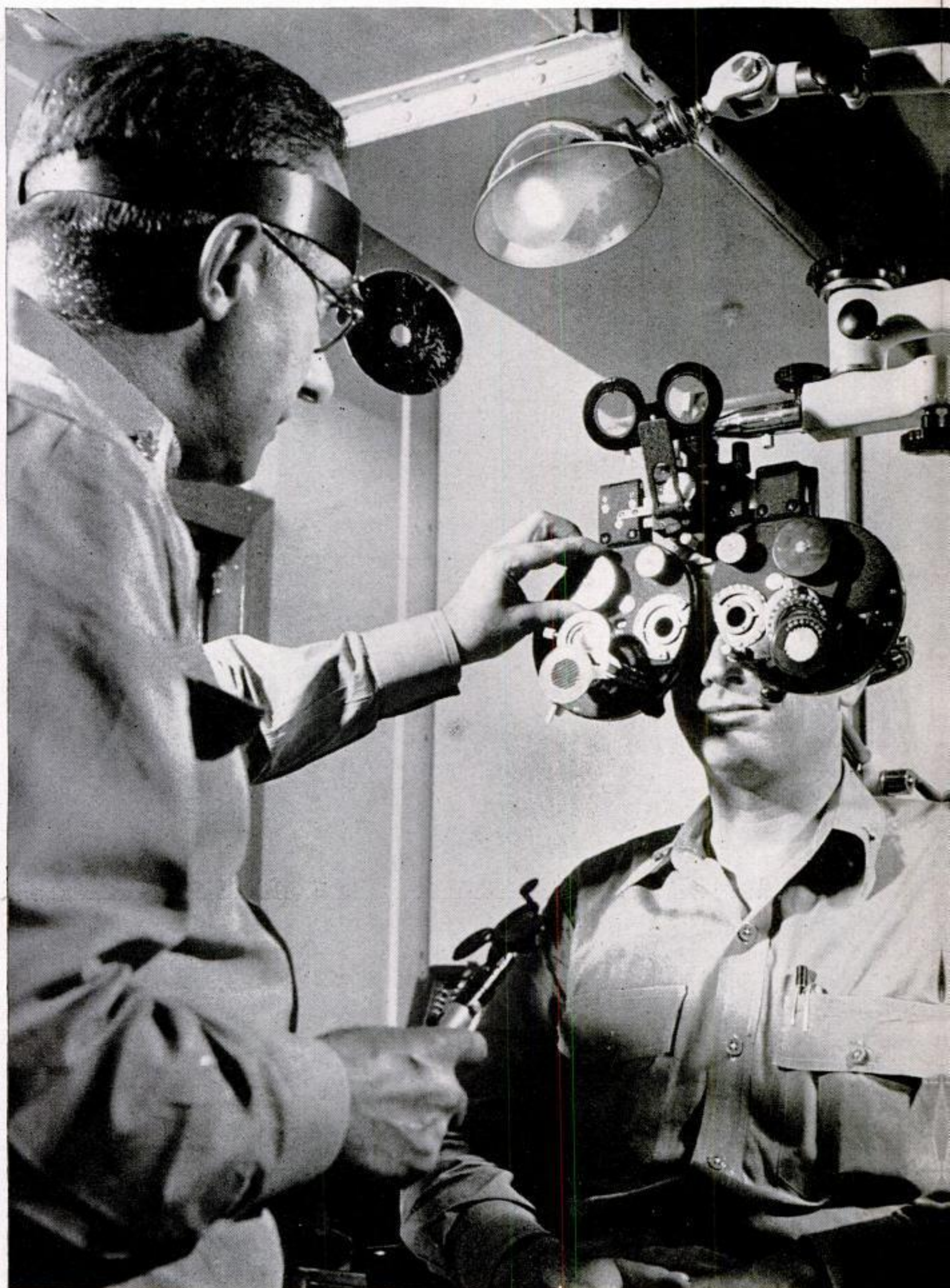


**GUINEA PIG IS INOCULATED** to determine type of pneumonia and aid in diagnosis of other infectious diseases.





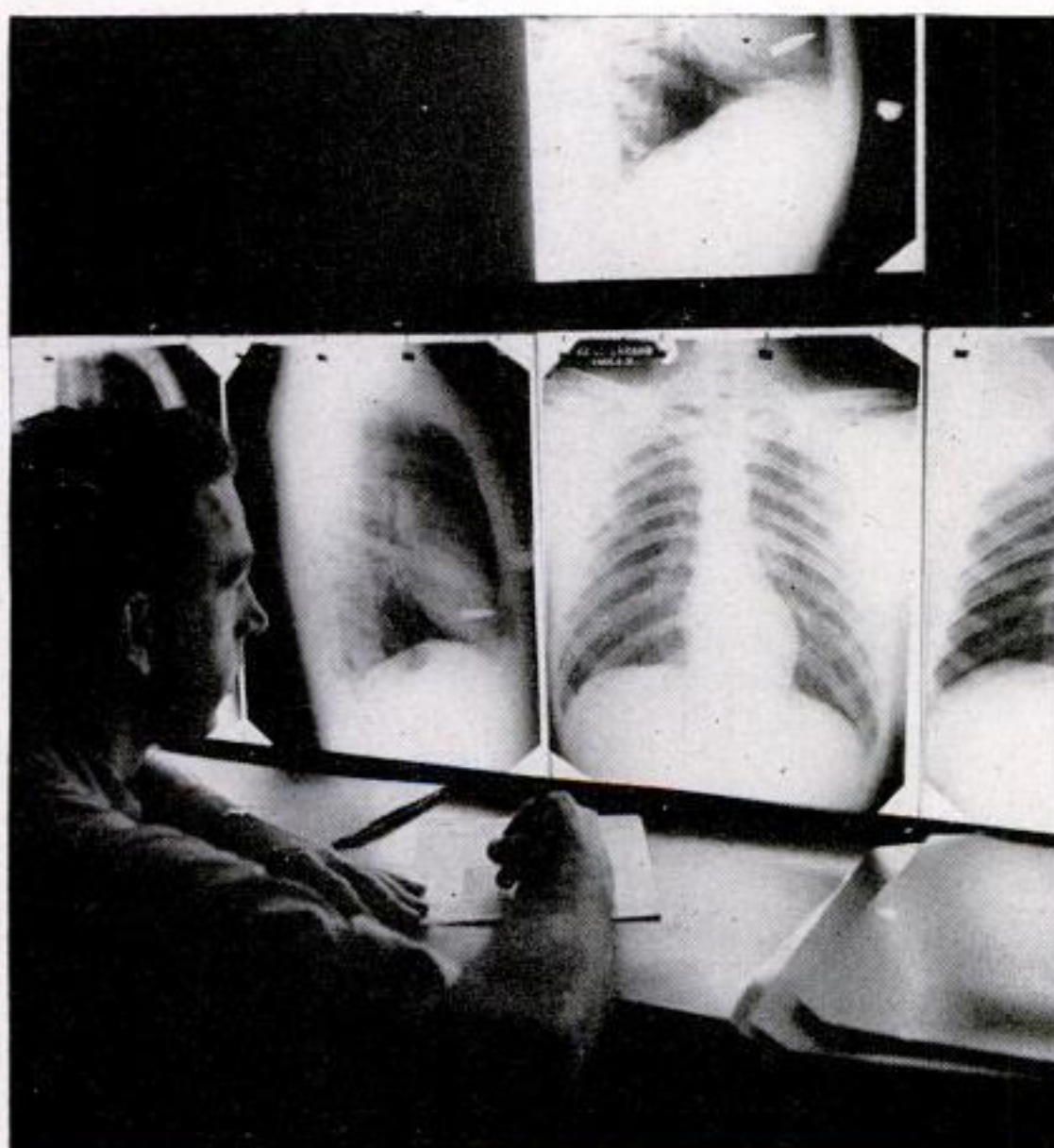
feats in operating rooms like these. Here a doctor places a cast on a compound fracture. He is being helped by corpsmen who have been specially schooled for duties like this.



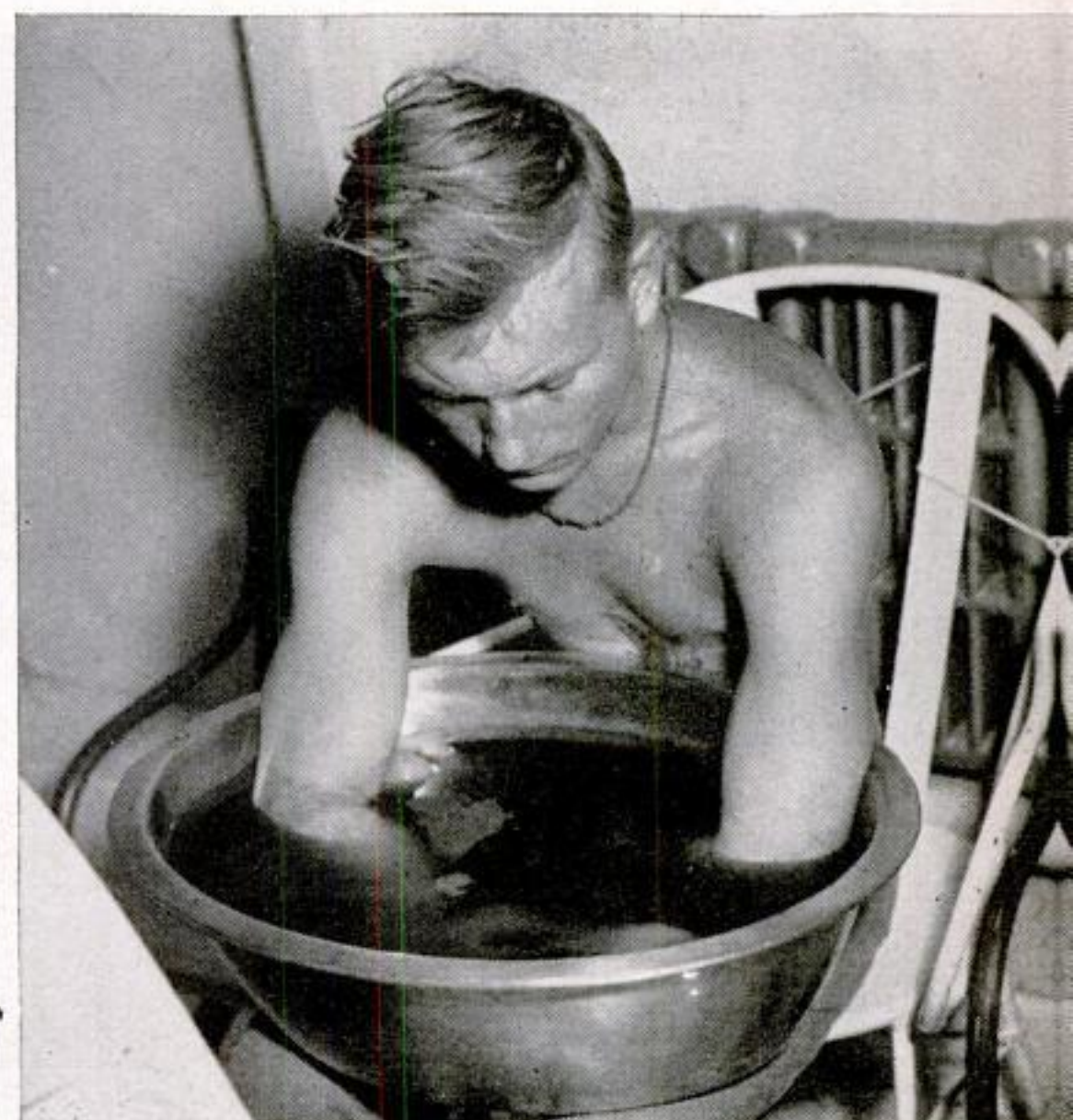
**TESTING A PATIENT'S EYES**, doctor uses a Green's refractor. Equipment like this is standard on hospital ships which also carry specialized instruments frequently not found in hospitals ashore.



**WOUND IS IRRIGATED** to prevent infection. This man was probably hit by shrapnel in recent Pacific fighting.



**X-RAY ROOM** is staffed by expert technicians. Here a ship's doctor reads patient's X-rays in room's special viewing machine.



**TREATMENT FOR SKIN DISEASE**, contracted in a tropical battle zone, is given to a Marine private.



## HOSPITAL SHIP (continued)



**SHIP'S CREW SLEEP ON DECK** after giving up bunks to wounded men. Patients, after fighting for months under hot Pacific skies, preferred to stay inside.



**CATHOLIC SERVICES** are held on deck each Sunday morning for the officers, nurses, crew and convalescents who are able to attend. Other church services are held for wounded patients in the wards.



**SHIP'S BIRTHDAY PARTY** took place somewhere in the Pacific. Sailors had pie-eating contests, performed skits, put on an exhibition of strenuous jitterbugging.



**NURSES' DECK** is at the stern of vessel. Ship travels the Pacific peacefully and alone, is always brightly lighted at night. No escort or combat ships are ever near her. She has never been molested.



WICKER BASKETS FOR THE DEAD ARE STORED  
IN TIERS IN THE HOSPITAL SHIP'S MORGUE







A COSSACK ON LEAVE FROM FRONT GETS HIS SWORD  
SHARPENED BY A STREET GRINDER IN MOSCOW



# MOSCOW TODAY

AT THE COST OF BITTER PRIVATION AND RIGID CONTROL FROM THE TOP, RUSSIANS DRIVE ON TO VICTORY

by WALTER GRAEBNER

At dawn the German pressure on Stalingrad slackened, but the Russian defenders on the outskirts knew it was only a matter of minutes before the relentless Nazi drive would be resumed. Sixteen Soviet guardsmen, alone on a hillock commanding one of the main roads to the city, had to make an immediate decision. They had shot their last rounds of ammunition; their hand-grenade supply was running low; their commander lay dying of head wounds. Should they surrender? Should they retreat to the main positions half a mile or so to the east? Or should they stand fast?

As the sun rose, twelve black German tanks crawled toward the hillock. Hearing nothing, seeing nothing, they gathered speed for a swoop over the hillock that would land them in a fine position for a push down the main road. But just as the first four tanks neared the crest of the hillock four guardsmen, wearing belts of hand grenades, emerged from their "swallow nests" and dived headlong to their deaths in the path of the tanks. All four tanks burst into flame while the remaining eight turned back to regroup. In the next assault the other guardsmen followed the examples of the first four. Russian reinforcements arrived in time to hear the commander tell what his men had done. "They will live forever," he whispered as he closed his eyes in death.

Men like these saved Stalingrad.

A Soviet battalion, counterattacking in the North Caucasus, was stopped dead by an elaborate German mine field. Hundreds of huge black mines clung like turtles to row after row of barbed-wire fences and every time the Russians touched the wire, shrapnel from the exploding mines showered the troops. Finally the Soviet commander asked for volunteers to clear the field. The first to respond was a small, white-haired private named Grigorii Dovnyshev. "Allow me," he said, "I think I understand the German music." With most of the battalion watching breathlessly, Grigorii, dragging a cane-shaped branch, crept to the wires. He hooked the branch to the first row, then tugged with all his might. There followed a terrific explosion which threw little Grigorii 15 ft. Thinking that he was dead, other volunteers moved up to repeat the process on the second row of wire. When Grigorii saw

Walter Graebner has just returned from four months' stay in Moscow as correspondent for LIFE and Time. Before that he served as head of the LIFE-Time office in London. Graebner was the last American to leave Stalingrad before the battle for that city stopped passenger traffic on the Volga River.

them he screamed: "Don't come near me." Blood was streaming from his eyes, ears and nose but he returned to complete his task. Soon the whole sector was cleared, and Grigorii called: "Forward comrades, the path is open." Then he died.

Men like Grigorii Dovnyshev saved the Caucasus.

Vera Krylova, a large-bosomed, pigtailed girl of 20, was teaching geography in a small stone schoolhouse in Siberia the day the Germans attacked Russia. Ten days later she was a doctor's assistant on the western front near Smolensk. During most of the long retreat she spent 18 hours a day pulling wounded back from the front lines on oil cloth or branches of trees. She herself was wounded four times, once seriously.

Recently, Vera Krylova led to safety and commanded in battle 1,000 men who were encircled by the Nazis. The wounded colonel commanding the regiment died where he fell while Vera was administering first aid. His last words were an order for her to take command.

She learned that the colonel, considering the situation hopeless, had told his men to destroy their heavy equipment and try to fight their way individually through the Nazi encirclement. But after talking to the men she countermanded the order and led the troops as a unit through the German lines to the main Soviet forces. During the many days of bitter fighting, Vera rode mostly on horseback, fell into German hands for three days until her own men rescued her. She killed more Nazis with her small revolver than she can remember.

Women like Vera Krylova helped save Moscow.

A battalion of goose-stepping, gray-shirted German infantry reserves, headed by a black 30-ton tank, moved toward the front near Briansk. They were a well-fed group of soldiers, gay, chatty and unconcerned. In another day their long march would end and they could rest before their first clash with the Russians. Suddenly, bullets from a machine gun, hidden in a bush on the roadside, began to bite off the tail of the German column.

Manning the gun was Ivan Potepchuk, a Russian guerrilla. He had an account to square with the Germans. Three days previously they had slain his wife, mother and three children. "More rounds, Stepan," he cried, as row

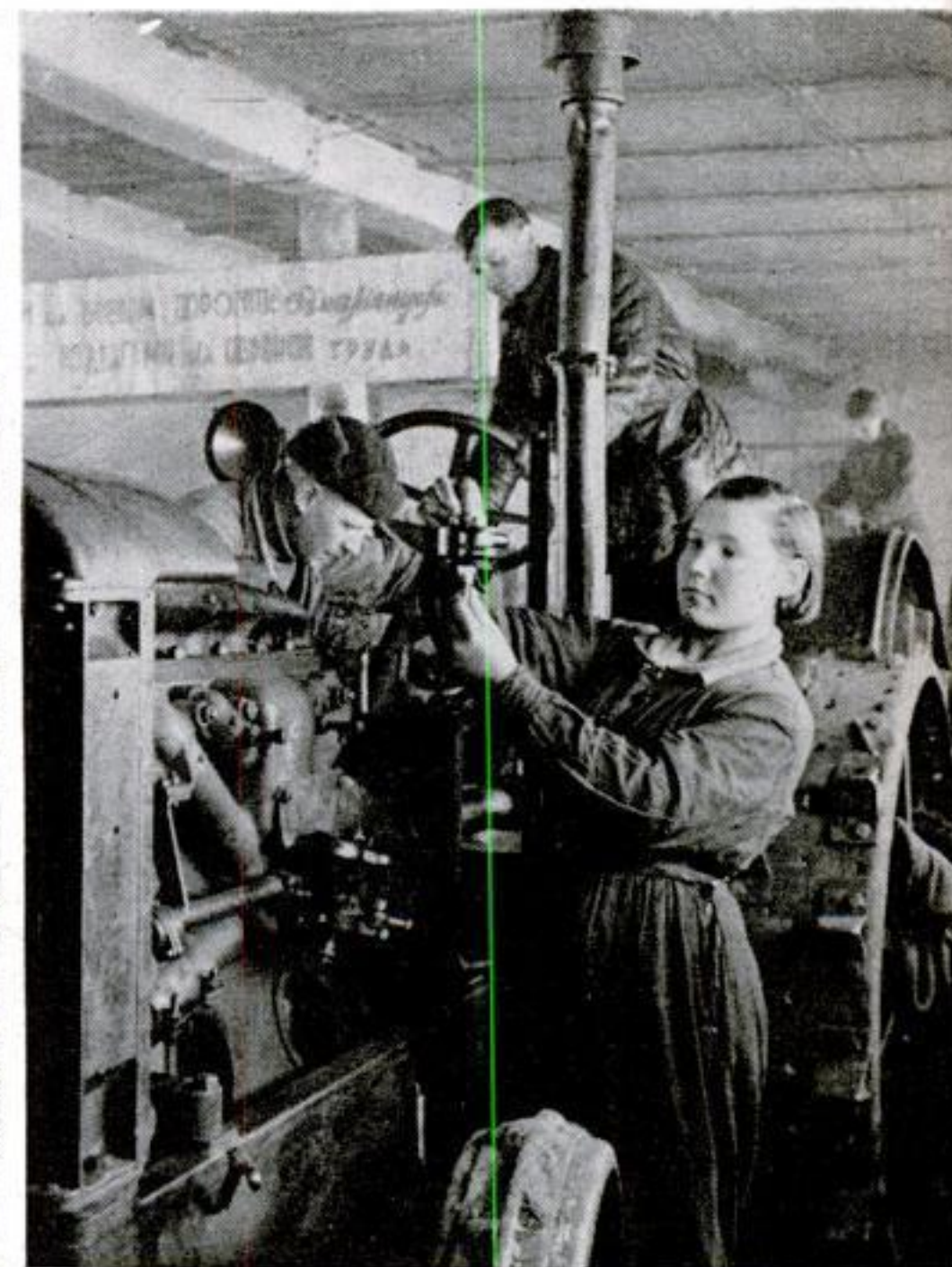
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Repairing trolley is part of the job of Moscow bus drivers, most of whom are women. Customary dress is black skirt, sweater and beret.



Sturdiest women work on railways as switchmen, signalers and engineers. This behemoth makes 30 rubles (\$6) in eleven-hour day.

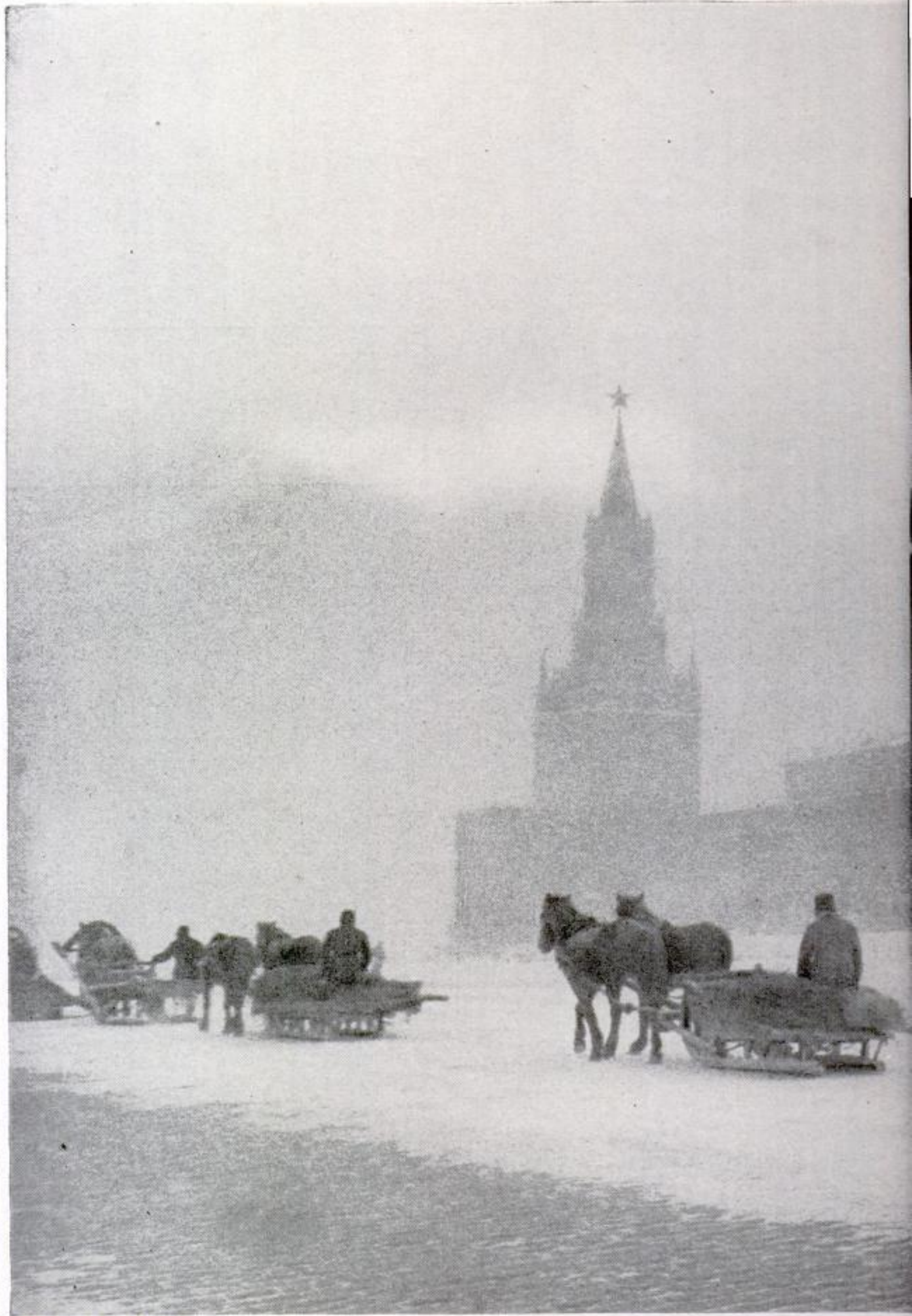


Young mother assists mechanic in a Moscow tractor factory. She took three months off to have a baby.





**Matches are as scarce** as eggs in Moscow. This ill-clad Gorki Street bookseller is utilizing the sun and his spectacles to light the cigaret he rolled in a piece of his morning newspaper.



**Through the Red Square** past the Kremlin, horses pull sleds in winter. The 15th Century Kremlin stands as a symbol of Russia's past and present greatness. Few Russians have ever been inside its dark,

## MOSCOW TODAY (continued)

after row of Nazis fell before his accurate fire. Each time he pressed the trigger he whispered, "For mother, for wife, for Tania, for Mashinka, for Natasha."

The Germans ran from the road straight into the fire from guerrilla Tommy-guns stationed in the woods. The tank tried to develop but in a few minutes its track was cut, causing it to twist crazily in one spot. In half an hour the entire battalion was wiped out.

Russian guerrillas like Ivan Potepchuk are carrying the war right to the borders of Germany.

Russia is full of men and women like Grigorii Dovnyshev, Vera Krylova and Ivan Potepchuk. Millions have been killed, wounded or captured, but millions more remain to finish the job of smashing the Wehrmacht. They can be seen all over Russia—along the 1,500-mile front, moving up, coming back. They can be seen in their greenish-brown uniforms marching and singing through the streets of all the big cities; hobbling along on crutches, proud of their red and yellow wound stripes on their right breasts; killing time in the parks on Sundays with their wives or

husbands and children; listening attentively to operas like *Eugen Onegin* and *The Czar's Bride* or rapturously watching ballets like *Swan Lake* and *Don Quixote*.

## PORTRAIT OF THE RUSSIAN SOLDIER

Like the Russian people as a whole, the Red Army man is good-natured, unsophisticated and intelligent. He makes friends easily and if he likes a person he will give him his last piece of bread or his last pair of socks. He is slow to anger, but once he gets mad there is no stopping him. Now the full flood of his fury is loosened against the Nazis. However, he has no wish to destroy German culture or to take reprisals, when the chance comes, for the atrocities committed against Russians. The Red Army men maintain that all they demand is the destruction of Fascism and its leaders. But if the German people (as distinguished from the Nazis) try to obstruct the Russians in their war on Fascism, then they too will have to suffer.

Red Army soldiers average about 5 ft. 8 in., weigh around 160 lb. Many of them shave their heads. They have good appetites, but when it's

necessary (and it often is) they can fight like tigers on black bread and water. In camp and before going into battle they sing endless songs to the music of balalaikas. At other times they play chess, dominoes or cards. Nearly all soldiers carry something to read, often cheap paper editions of war thrillers, sometimes classics like *War And Peace* or volumes of Pushkin. Though they don't talk a great deal about politics, they are avid readers of *Pravda*, the official mouthpiece of the Communist Party. Red Army men write long, sentimental letters to their families about once a week, but it usually takes several months for replies to reach them. Morals among men and women soldiers at the front are extraordinarily high, the men feeling that one of their responsibilities is to protect the women. Marriages, however, are not uncommon.

The Red Army man is as well equipped as any soldier in the world. His uniform is made of pure wool and his heavy leather boots would last a civilian a lifetime. In winter every man is given greenish felt *valenki* to replace his boots, quilted pants and vest, a heavy woolen overcoat and plenty of warm blankets.

In 18 months of war the Russians learned a lot





red walls (now camouflaged) but they stand for hours gazing at Lenin's tomb (right). Sometimes they catch a glimpse of Stalin and other bigwigs driving through the gates of the star-topped tower.



**Russian soldier** carries newly-purchased balalaika through downtown Moscow. Biggest he could find, it cost him \$50. Note woman in rear holding baby. There are few prams in Russia.

about fighting. Their greatest strides were probably made in developing individual initiative and self-reliance. These qualities, never encouraged as much in the Soviet Union as in other countries, were mainly responsible in the end for the successful defense of the Caucasus and of Stalingrad. For a time last summer, particularly after the fall of Rostov, the High Command obviously feared that the individual soldiers and officers might lack sufficient initiative to stop the German advance through the South. Accordingly, for weeks the entire Russian press published editorials preaching the need for greater initiative, and the Kremlin ordered the generals to devote all their energies to the problem. The deeds of Grigoriy Dvornyshev, Vera Krylova, Ivan Potepchuk and countless others testify to the successful development of this quality.

The Red Army now has better than a fifty-fifty chance of pushing Hitler's armies back into Germany before the end of 1943. Its plan from the very beginning of the war was to fight delaying actions which would be more costly to the enemy than to itself and then, after the punch had gone out of the German fist, to turn its full offensive power on the Reichswehr. The Russians believe

that the Germans struck their last hard blow at Stalingrad, that the balance of land and airpower is now on the side of the Red Army and Air Force.

### RESERVES FOR THE WINTER OFFENSIVE

For her winter offensive, Russia undoubtedly has millions of trained troops which have been held in reserve east of the Volga. In the northern half of Russia the Red Army is far stronger than it was last spring because the Germans attacked nowhere along the whole front and the Soviets moved practically nothing to the South to support Timoshenko at Stalingrad. Recognizing long ago the possibility that Baku might be taken or the Volga cut, the Soviets laid in several years' oil supply for the armies in the north. Industrially Russia is not as strong as she was at the start of the war because of the disastrous losses of plants and sources of raw materials (iron, coal) in the Don Basin and other areas and because of the tremendous loss of manpower. Nevertheless Russia is probably stronger now in relation to Germany than she was a year and a half ago.

In places like Magnitogorsk, Sverdloosk, Cheljabinsk and Novosibirsk there are great blast fur-

naces, railway works, tank and ordnance factories. Hundreds of them have been built from scratch in the last ten years while others have been moved from European Russia since the war. I toured one plant (automobile cylinders) that had been moved from Rostov to its new location hundreds of miles away in less than two weeks and was ready to operate ten days later. Almost every day the Soviet press announces the opening of a new factory some place in the Urals or Siberia, and the trains are jammed with workers and technicians moving east. In desolated areas recaptured from the Germans the first thing the authorities do is to move the women and children to the Urals where they can begin life anew as part of a new industrial civilization.

Though Russia's agricultural position is desperate and will get worse, it would be hopeless this winter had not the Government introduced science, machinery and planning under the collectivized and state farm systems. The farm output of the Soviet Union has increased between 50% and 100% since Government control went into effect. (The increase of course has been more than offset by the German thrust through the Ukraine and Kuban.) Millions of new acres have gone into



# DON'T RUIN FALSE TEETH BY BRUSHING WITH MAKESHIFT CLEANERS



## PLAY SAFE...SOAK THEM CLEAN IN POLIDENT

Soaking plates and bridges in Polident dissolves the daily accumulation of cloudy film and ugly stains... cleans those hard-to-reach corners without the dangers of brushing; maintains the original natural appearance of dentures.



## DO THIS EVERY DAY!

Put one capful of POLIDENT in ½ glass of luke warm water. Stir briskly. Place plate or bridge in this solution for 15 minutes, or over night if convenient. Rinse well—and it's ready to use!

No Brushing — No Scouring



## Plate Wearers Often Worst Breath Offenders

The film that collects on plates, bridges, soaks up odors and impurities. This often causes offensive "Denture Breath." You won't know you have it—but others will! Yet POLIDENT, used regularly, dissolves film—leaves plates odor-free, sweet. Millions call Polident a blessing.

Soaking in Polident cleans plates better—and it is safer than brushing. Less handling, less chance of dropping. Soaking in Polident avoids the danger of brushing away the important "fitting ridges" of your plate—avoids brushing invisible scratches into the plate, causing stains to collect faster, cling tighter.

Polident is recommended by many leading dentists and approved by the leading makers of modern denture materials.

## LESS THAN A PENNY A DAY

Generous 3 oz. size—30¢. Economy size, 7 oz.—60¢. At all drug, dept., variety stores. Less than 1¢ a day for safe cleaning of dentures. Today—get Polident.

# POLIDENT



The Safe Modern Way to Clean Plates and Bridges

## MOSCOW TODAY (continued)

production in Siberia and Middle Asia as a result of soil conservation and irrigation schemes, and reports continually reach Moscow of new methods and new crops introduced by the famous agricultural expert Lysenko.

## CIVILIANS LIVE ON BARE MINIMUM

Without a good rear even the toughest and bravest army would fold up. A big reason why Russia has been able to bear nearly the full weight of the Wehrmacht for 18 months is that almost her whole economy has been utilized for military rather than civilian requirements. Russia's war effort is almost incredible. England, with all her controls and all her enthusiasm for a total war effort, still hasn't come close to placing her economy on a similar footing—and America is still behind Britain.

In Russia:

All civilian travel by air, rail or motorcar is prohibited—unless it is connected with war work. Hotels are not permitted to rent rooms to anyone except Red Army men, Government officials, war-industry bigwigs and a few leading artists. Nearly all restaurants have been closed. Notable exception in Moscow is the Aragvi, a Caucasian restaurant near the Lenin Institute, which is operated exclusively for foreigners and famous Russian artists. Ordinary Russians, even if they have enough money, are not allowed inside. Meals are superb, but an average one of hors d'oeuvres, shashlick, wines, coffee and brandy costs about \$15.

A large proportion of the shops have been closed and those still functioning are practically devoid of goods. Rarely can housewives buy pots, pans, chinaware, hairpins, combs, brushes, soap. Men can't begin to satisfy their requirements of razor blades, knives, fountain pens, watches. Children long ago learned to be happy without toys. Such things as furniture and typewriters, new or used, are off the market entirely. The biggest department store (Mostorg) in Moscow is little more than five floors of empty counters. Here and there are a few cases spread thin with buttons, cheap brooches, art supplies and musical instruments. Best stocked and busiest of all the stores are the bookshops, but they deal mostly in old volumes.

Probably fewer than ten out of a thousand civilians have been able to purchase a new item of clothing this year. All over Russia men, women and children are wearing shoes that in England or America would long since have passed from master to servant to the junk heap. It's not uncommon to see a Russian seated on a curb trying to repair a shoe well enough to see him home. The autumn cold brought out many homemade quilted shoes, but thousands of girls were still wearing summer sandals in late October. Scarcely any civilians had rubbers or overshoes.

Women do everything that men do, no matter how strenuous the task may be. Their replacement of men in factories, on farms and in other industries is far more complete than in Great Britain which has made a concerted drive in that direction. Russian women drive street cars and locomotives, dig defense lines, lay railroad tracks, build highways and bridges, sweep streets, cut timber, make munitions and machine tools, operate tractors, harvest grain and serve in hundreds of different capacities in the Army, Navy and Air Forces.

Hard work has made them tough and brawny. Unlike American and British women in industry, the Russian women look as if they belonged there. Their place in jobs ordinarily filled by men is taken for granted. Russian women cherish their equality with men, and they expect to be given the same kind of work to do. Only foreigners in Moscow are startled at the sight of a woman standing on her tiptoes on top of a bus to repair the trolley or at the sight of a half dozen grimy-faced women riding through the middle of Moscow on a street car loaded with coal.

And Russian women also have time to bear babies. Moscow's streets are full of mothers with infants, and there seems to be as large a proportion of pregnant women in Russia as in America and England. But there is almost complete absence of prams because the materials used to make them are needed for war products. Women wrap their babies up almost as tightly as mummies and carry them in their arms. Most of them look scrawny and pale, probably from lack of food. One rarely hears a Russian baby cry in public.

Food supplies for a large part of the general public have dropped below the irreducible minimum necessary to maintain the health of the nation. Undoubtedly the position will become worse this winter and by next spring many believe it will be grave for those Russians not engaged in war work.

CONTINUED ON PAGE 64



# SHE KEEPS 'EM FLYING

## And Keeps Her Beauty "On the Beam"

"I'm mad about flying, myself, and I admire no end the clean-cut chaps who skipper our Clippers," says Vera Dawes Covell. A licensed private pilot in her own right, Vera transmits instructions by radio to Pan American Clipper Captains from LaGuardia Field, New York.

"It's nerve-wracking and sometimes tedious work, but I love it," continues Vera. "And no matter how dull and fatigue-worn my face looks when work is done, I can still be proud of my clear, soft skin."

Vera explains: "I take a Woodbury Facial Cocktail. A rich lather of Woodbury Soap soon removes the dust that seeps in from the airfield. I'm determined to keep a smooth complexion, unmarred by clogged pores, and Woodbury Soap helps loads." Try this famous *skin* soap today.



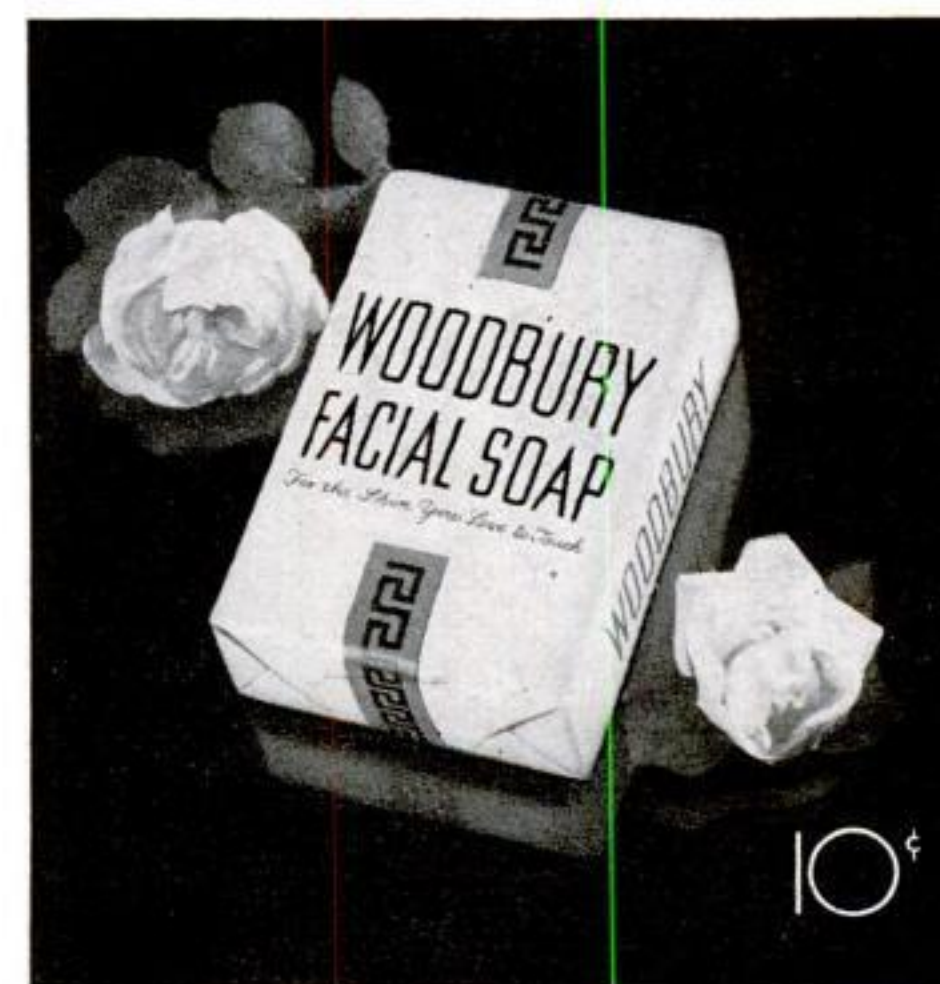
Lovely Vera Dawes Covell, only woman "Flight Watch" in U.S., guides landings and take-offs of Pan American pilots. The beauty ritual that gives her skin its smoothness and sparkle is a Woodbury Facial Cocktail. Says Vera, "Woodbury Soap is really mild."



"Due to civilian flying restrictions, I'm grounded for the duration," says Vera. "Even though I'm slowed down to a pedestrian's pace, I don't have time for leisurely skin care. Woodbury Soap brings a clear complexion quickly."



"I'm on the early shift, so at 4:30 A.M. I have my first facial cocktail of the day. Sleepy-eyed, I work up a rich lather of luscious Woodbury Soap. Then rinse with double handfuls of clear water. How bright my skin looks then!"



"For the skin you love to touch" try famous Woodbury Facial Soap, made for the skin alone. A costly ingredient insures extra mildness. Woodbury helps remove flaky skin, freshens too-oily skin. Get Woodbury today. Only 10¢.

★ BACK UP YOUR FIGHTING MAN...BUY WAR BONDS AND STAMPS ★





In action or repose, Tish-U-Knit sweaters always flatter! Insist on Tish-U-Knit—if you can't find the style you want at your regular store, it's due to wartime limitations. Take care of those you have—they're more precious now than ever.

Write for **FREE** "Sweater-Girls-in-Action" illustrated fashion book

**FREE COLOR ENLARGEMENT** of this Sweater Girl picture, without reading matter, to pin-up or frame.

**TISH-U-KNIT SWEATERS** • 1372 Broadway, New York City • Canada: 303 St. Paul Street W., Montreal



Take your out-of-doors any way you like. But after the daily dozen, move in on Goebel. You'll find the good taste of Goebel Beer is never out of season. Goebel Brewing Company, Detroit, Mich.

Michigan's *National* Beer • Right From The Cypress Casks of Goebel



## MOSCOW TODAY (continued)

There are several reasons for the civilian food shortage. First, the Red Army men are doubtless fed better than they ever were in peacetime, whether they were soldiers or civilians. Second, the Nazis captured most of the rich grain-producing areas. Third, hundreds of thousands of peasants have been drafted into the Army. An important contributing factor to the shortage is difficulty of distribution. Most of the available means of transportation are needed to haul supplies to the various fronts. Food for civilians comes second in Russia. In imports from American and Britain, food also takes second place to munitions. It is known that owing to the shortage of ships Stalin had to make a choice between wheat and weapons. He chose weapons.

## PEOPLE GNAW BREAD IN THE STREETS

There is no doubt that most city dwellers in Russia are going hungry on the rations they are getting. When ordinary people manage to buy a few grams of bread, they often cannot resist the temptation to gnaw it long before they get home—in street cars, trolley busses, along the sidewalks and at the opera. In warm weather there are queues all over Moscow in front of mobile soda-water stands. When a person is finally served he invariably empties the glass in one swallow. Even Government officials cannot control themselves at the sight of food. At receptions they dive into the foods as if they had not eaten for days. Sometimes they eat heartily of all the courses from hors d'oeuvres to bonbons and then start all over again with hors d'oeuvres.

Despite the food shortage the majority of Russians still look surprisingly healthy. Sunken cheeks and skinny legs are the exception rather than the rule. The young women, with their famous bosoms and rosy cheeks, appear to be getting more than enough to eat. Doctors, however, maintain that most adult civilians have lost about 15 lb. in the past year.

Elderly women are obviously suffering most. Judging by their appearance during the autumn, I would not be surprised if thousands died this winter of starvation or from diseases directly attributable to insufficient food. One cold morning just before I left Moscow, I studied a queue of over 100 old women shivering outside a "cafeteria" where "some kind of vegetable dish" was slowly being served. All of the women were pale, thin and wrinkled. The skin of some had turned yellow, the lips of some purple. So that the women could walk around and get warm without losing their places in the queue, an attendant was scratching indelible numbers in everyone's right palm. When she came to me at the end she said: "I don't think there's any use in your waiting because the food will run out before they reach your number." When I insisted on a number she took my palm and wrote down "114."

Probably over 95% of all the food consumed in Soviet cities is rationed. A small percentage, however, is sold in open markets where collective farmers come with their leftovers after their Government quotas and family needs have been fulfilled. They are governed by no price laws but can charge as much as they can get. And with food as short as it is, the public will spend all their spare rubles on it regardless of the price.

The Central Market, biggest in Moscow, spreads over half a square block, but its stock would quite easily be put inside an aver-

**CONTINUED ON PAGE 86**



**Wood for winter** is chopped, transported and dumped in Moscow's streets mainly by Government-recruited waitresses, typists and clerks. Householders lug it home by hand.



# RESOLUTION FOR AMERICA

**This year must be the year of decision.**

**This year, all over the world, *America fights.***

**Our factories and farms are producing the materials to make that possible.**

**Our ships, planes, guns, tanks, are taking swift shape in numbers to accomplish conclusive results.**

**These things must now get there — get where they're needed, where they will be felt — get there swiftly, on time, without fail or falter.**

**The railroads have a part in that job—a big part.**

**They accept it.**

**They could do with more engines, more cars, more everything when materials can be spared for them.**

**Until then and after, railroads and railroad men will continue to work as they never worked before to get the job done.**

**If, now and then, that means inconveniences to you as a traveler, we are sorry. We are trying to avoid that, too.**

**But guns and the men who use them must come first.**

**The guiding rule of our lives—and**

**of yours—must be *right of way for the U. S. A.***

**Let that thought speak out to you from every whistle, every puff and chug, every hurrying beat of the drive wheels on every train you hear from now on.**

★ ★ ★

*"It is now estimated that the railroads are moving well over a million troops a month. This is war movement, and must come first . . . Pleasure travelers crowding into passenger train seats may easily deprive a soldier or an essential traveler, who must board a train at the last minute, of necessary accommodations."*

JOSEPH B. EASTMAN, *Director*  
Office of Defense Transportation

*Association of*  
**AMERICAN RAILROADS**  
*Washington D. C.*







## Brer Rabbit Milk Shake

**RICH IN IRON AND CALCIUM**

**B**OTH children and grownups enjoy the smacking good flavor of Brer Rabbit Milk Shake. And this delicious drink is rich in calcium and iron. Milk for calcium... molasses for iron—the same delicious, inexpensive Brer Rabbit Molasses you use for baking.

To make Brer Rabbit Milk Shake, mix one tablespoon of Brer Rabbit with a glass of milk.

Scientific tests have shown Brer Rabbit is second only to liver as a rich food source of iron the body can use. Three tablespoons supply about one-third of a child's minimum daily requirements.

### Other Ways to Enjoy Brer Rabbit Molasses

Brer Rabbit Molasses will take the place of sugar on cereal or grapefruit. It's a delicious treat in baked ham... baked beans... candied sweet potatoes... as a spread for bread... in gingerbread and molasses cookies.

**BRER RABBIT MOLASSES** comes in two flavors: Gold Label—light, mild-flavored; Green Label—dark, full-flavored. In either cans or jugs.



### FREE—MAIL COUPON TODAY!

PENICK & FORD, LTD., INC., New Orleans, La., Dept. LFIII-3.

Send me—FREE—Brer Rabbit's "Modern Recipes for Modern Living," containing 116 recipes, and "Something Every Mother Should Know."

Name \_\_\_\_\_  
(Print name and address)  
Address \_\_\_\_\_

## MOSCOW TODAY (continued)

age-sized A & P store. Hour after hour thousands of women queue up at the little red bread and vegetable stands surrounding a huge central hall where other perishables are sold.

Honey—the first that I had seen in Russia—is sold at the Central Market for 250 rubles (\$50) a pound, a price which is the equivalent of a week's salary for a well-paid factory worker. Scraps of meat, cut from evil-looking carcasses, were being grabbed up at \$20 a pound. Eggs, spread over the counter like jewels, were selling at \$3 apiece, and those who bought them sucked the contents out on the spot. Bearded, perspiring peasants poured out milk at \$5.50 a cup. Between gulps the customers chewed black bread.

Though barter is punishable by death, thousands of Russians have resorted to it as one way of getting a few things they need, and the Government has closed its eyes to most of the deals. A pound of bread is worth a pair of half soles, while a bottle of vodka can be exchanged for a peck of potatoes.

When the war started all building not connected with the war effort ceased almost overnight. In Moscow not a lick of work has been done in the past 15 months on hundreds of nearly completed mammoth apartment buildings. Unheated, windowless and roofless, they are rapidly deteriorating. Yet the housing shortage is one of the most acute problems now facing the Government.

The maximum amount of floor space permitted to each person, regardless of age or position, is nine square meters. Since apartments in most buildings contain around 60 square meters, most single people and small families have to share apartments with others. Often complete strangers are obliged to live together. Usually they are able to have separate bedrooms, but bathrooms, kitchens and dining rooms are invariably used in common.

Since most of the remaining coal and oil supplies of the country are needed for industry and the army, new sources of fuel had to be found for homes, schools and offices. The Government decided to send civilians out from the big cities to cut timber. Last summer some 10,000 men and women were drafted or recruited from Moscow alone to work in the forests. They included waitresses, beauty-parlor operators, ballerinas, shopkeepers, boxers and Government clerks. After two weeks of training under lumberjacks most of them became experts with the ax and saw.

The medical facilities now function primarily—and quite often exclusively—for the Red Army and civilian war workers. I know of one man who, suffering from a severe case of tuberculosis, was refused special foods and admission to a sanatorium because he was engaged in civilian work. All the food and room was needed for the Army. There are no drug stores where civilians may buy aspirin tablets, salves, bandages or adhesive tape.

## THE BUREAUCRATS RUN EVERYTHING

Russia's all-out, total war economy was planned, engineered and carried out by a big and powerful bureaucracy whose long and sensitive fingers reach from the Kremlin to the most miserable bread lines. Nothing is left to chance. Nothing is left to the individual. Everything that has even the remotest bearing on the war effort is tightly controlled by the bureaucrats.

They decide whether a collective farm is to grow peas or potatoes and where the products are to be shipped. They tell factory managers whether they are to make ball bearings or bombs and determine the hours and wages of all employees. They operate the railroads, dictate the policies of newspapers, run the entertainment in the parks. They decide whether a church should be a house of worship or a laundry. When a Russian wishes to rent an apartment he must apply at an agency staffed by bureaucrats. If he wants to travel he must first get a permit from a bureaucrat. Even the opera and ballet receive instructions from the bureaucrats—sometimes from Stalin himself.

There are several million bureaucrats in Russia of greater or lesser importance. They comprise a social class which is every bit as distinct from the masses as the English nobility is from the cockneys. And they enjoy many of the same privileges as the upper classes do in other countries. As in American and England, those who have not already achieved distinction in other fields, such as science or arts, aspire to a place in the bureaucracy.

A successful bureaucrat in Moscow lives about as well as an American with a salary of \$10,000 a year, though his actual income is probably only \$3,500. He may have a two- or three-room apartment in the big modern Moscow Hotel near the Kremlin, complete with marble walls, grand piano and a bathroom. His rent for such an establishment, if anything at all, is nominal. At his disposal day and

**America's NEW Favorite!**

**MIRAPACA**  
THE WONDER SWEATER  
by **Brentwood**

A Mirapaca sweater... light as a feather, warm as toast... has that casual air you admire... and the long-wearing qualities you'd expect of \$5.95 better sportswear

BRENTWOOD SPORTSWEAR  
Philadelphia  
New York

**MEAT SAVING DISHES!**

### Potato Crust Meat Pie

3 cups cooked meat 2 cups thin gravy  
2 cups cooked carrots 2 cups hot, mashed, well-and small onions beaten potatoes  
3 tablespoons DURKEE'S DRESSING

Put meat, sliced carrots, onions in casserole. Add heated gravy and two tbs. Durkee's Dressing. Mix 1 tbs. Durkee's into potatoes. Arrange potato on top. Bake in hot oven (400° F.), brown lightly. Serves 6.

Yesterday's meat is a "brand-new dish" with Durkee's Famous Dressing... the rich, golden sauce with a tang and zest men love! Adds new and appetizing flavor to fish, salads, sandwiches and meats. Write for free booklet, "How to Dress Up Wartime Menus," Durkee Famous Foods, Dept. LE1, Elmhurst, L. I., N. Y.

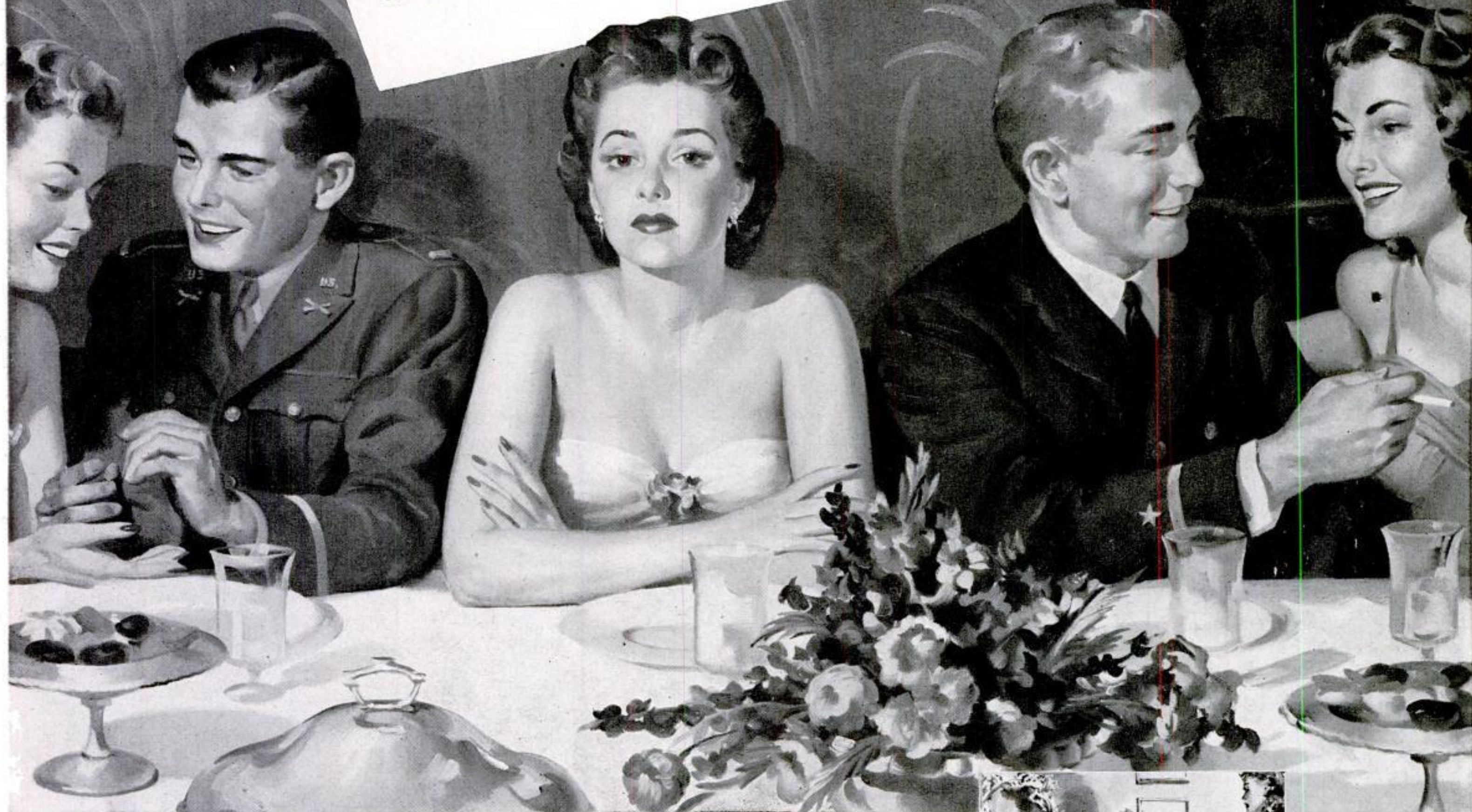


DRESS IT UP WITH  
**DURKEE'S DRESSING**

CONTINUED ON PAGE 88



**"You'd think I was  
an ENEMY ALIEN!"**



### Strange Things Can Happen to Romance When a Girl Neglects Her Hands

Men are "that way" about a girl's hands. They adore the sweet, tender caress of pretty hands. They shun the touch of hands that are red, chapped or unromantic. Many girls learn, too late, that a man will frequently throw overboard all other charms, if hands are not kissably pretty.

#### Be "Choosy" About Your Hand Lotion

Campana Balm has a rare reputation for helping to keep busy hands glamorous, and youthful in appearance. It's a luscious-rich, concentrated lotion—not thin and watery. The scientifically tested soothing agents in Campana Balm are truthfully the best that money can buy. And they function on your skin wisely, for

Campana Balm is accepted for advertising in the respected "Journal of the American Medical Association."

#### Get These "2-Way" Benefits

Hands can be soft, white, kissable — when you give them regularly the kind of "2-Way" benefits which come in every drop of Campana Balm: (1) *Skin Softening* benefits, to assure a velvety texture to the touch; (2) *Protecting* benefits, when used before housework, war work, or exposure to cold, drying winds.

And remember there are 2 KINDS of Balm: "Regular" for extra dry skin and severe cold weather; "Special" for less dry skin and mild weather and climates.

At Drug, Department, and Dime Stores everywhere—in long lasting 10¢, 50¢ and \$1.00 bottles

# ★ Campana Balm ★

**The Famous Skin Softener**

Campana takes pride in the part it has been afforded in producing needed medical supplies meeting the exacting requirements of the United States Army and the United States Navy.

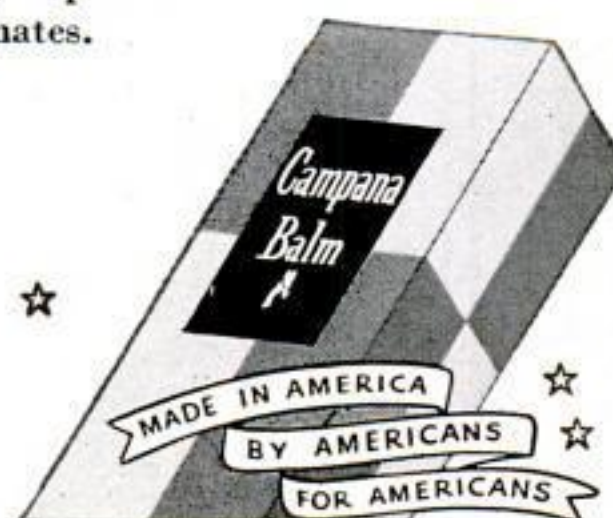


DOR: "I never got a repeat dance all evening!"

PHYLLIS: "Look, Dor—I'm going to tell you a secret. Men adore pretty hands."



DOR: (to herself) "Am I delighted that Phyllis told me about Campana Balm. I had no idea that hands are so important to romance!"



**Have You Tried  
Campana's Glamorous, New  
SOLITAIR  
CAKE MAKE-UP**  
with Lanolin

Non-drying—contains Lanolin. Lasts for hours. Covers minor skin blemishes. Six new, ravishing shades—in easy to use wide-mouth compacts at 25¢ and 60¢. Ask for it at Drug, Department and Dime Stores.



# CRESTA BLANCA WINES

the crest of quality since 1890



**serve the best  
...for little more!**

For 50 years Cresta Blanca California wines have been emblems of taste enjoyment. From this great Cresta Blanca family of medal winning wines, choose your:

#### California white wines

Cresta Blanca Sauterne (fairly sweet)  
Cresta Blanca Haut Sauterne (full, sweet)  
Cresta Blanca Chateau (rich, mellow)  
Cresta Blanca Riesling (superior-dry)  
Cresta Blanca Chablis (crisp and dry)

#### California red wines

Cresta Blanca Claret Superior (med.-bodied)  
Cresta Blanca Burgundy (robust)

#### California sweet wines

Cresta Blanca Sherry (medium-dry, nutty)  
Cresta Blanca Port (ruby)

tune in! JACK PEARL and Morton Gould's orchestra in Schenley's "Cresta Blanca Wine Carnival." Your Mutual station every week.



California Wines. Cresta Blanca Wine Co., Inc., Livermore, Cal.

## MOSCOW TODAY (continued)

night is a chauffeur-driven limousine, which he retains so long as he remains in office. He has a special ration book which entitles him (but not his family) to eat in the restaurant connected with his work. The food served in such places is superior to anything the masses get, though it is far below the general level in America or England. He has first call (along with foreigners) on seats to concerts and other forms of entertainment, and he has easy access to doctors and hospitals. He may also be able to maintain a dacha or country house where he can spend his weekends. If he has young children they may attend a ballet school; older children will probably enroll in a university.

## STALIN: THE GOD OF THE KREMLIN

The No. 1 bureaucrat of course is Stalin. He is above criticism and, though no one would dare to criticize him even if he felt like it, the esteem with which Stalin is regarded is apparently genuine. Compared with him, other high officials and military leaders pale in importance before the public. Lenin is Stalin's only competition—and he's dead.

But the Russians do not think that Stalin is close to them. Despite his earthy appearance and reputation for being fatherly, he is looked upon as a kind of god seated on a throne some place in the Kremlin. No Russian would ever dream of going inside the Kremlin walls, and some feel as though they are trespassing on hallowed ground when they walk across the Red Square.

Stalin calls the signals for everything that happens in Russia. He makes all the vital military and political decisions, and he also gives the line for all important party and other official pronouncements. The public sticks rigidly to the Stalin line in all its conversation—though possibly not in its thoughts—and uses quotations from his pronouncements as final proof for a point of view in any argument. It is impossible to get a Russian to modify his view in the slightest degree if modification steers him even imperceptibly away from Stalin's path.

The philosophy of following the leader is probably the most characteristic thing in the whole bureaucratic setup. Everybody does exactly what he is told to do, nothing more and nothing less. A decision is never taken without someone referring the subject to his superior.

Yet the system seems to be run with a great deal of efficiency by Stalin and his bureaucrats. The war machine is clicking well both at the front and in the rear. The people most needed to preserve the nation are getting enough food and clothes to keep alive and work. Handicaps caused by lack of initiative and skill are made up by sheer manpower.

If the regime ever crumbles for reasons other than a military defeat, it may well be because it has been too efficient, too ruthless, too heartless in doing what it considered necessary to achieve its purposes. Most observers think that, quite apart from the merits or demerits of the system as such, the Government could have industrialized the country, prepared for the war, fought it and won all the other admirable things it had done just as effectively without resorting to such extreme measures.

In some respects the 133 million Soviet people ruled by Joseph Stalin and his bureaucrats, as well as the 60 million under German

CONTINUED ON PAGE 20



Queueing for newspapers is part of daily routine in Moscow. The bread lines are much longer. Flimsy sandals like those shown in picture were still worn in freezing weather.

A Blanket  
Invitation  
to Sleep  
**PEACE**

BUY WAR BONDS



Fine, soft blankets made by Seymour have brought warm and comfortable sleeping to countless American homes for 76 years.

Perhaps you may now be planning to buy new Lady Seymour Blankets. But today Seymour Woolen Mills sends most of its blankets to the Navy, and only a few are available in leading department stores. So if you cannot buy new Lady Seymour blankets, take care of the ones you own. Instead, invest the money you would have spent in War Savings Bonds and Stamps.

Every purchase of War Savings Bonds you make helps bring victory—and peace—nearer.

SEYMOUR WOOLEN MILLS  
Seymour, Indiana  
Founded 1866—76th Year

*Lady Seymour*  
ALL-WOOL Blankets  
Have Gone To Sea With America's Sons

BUY  
WAR  
BONDS

FOR VICTORY

MEDICATED FOR

**CLOTHESPIN  
NOSE**

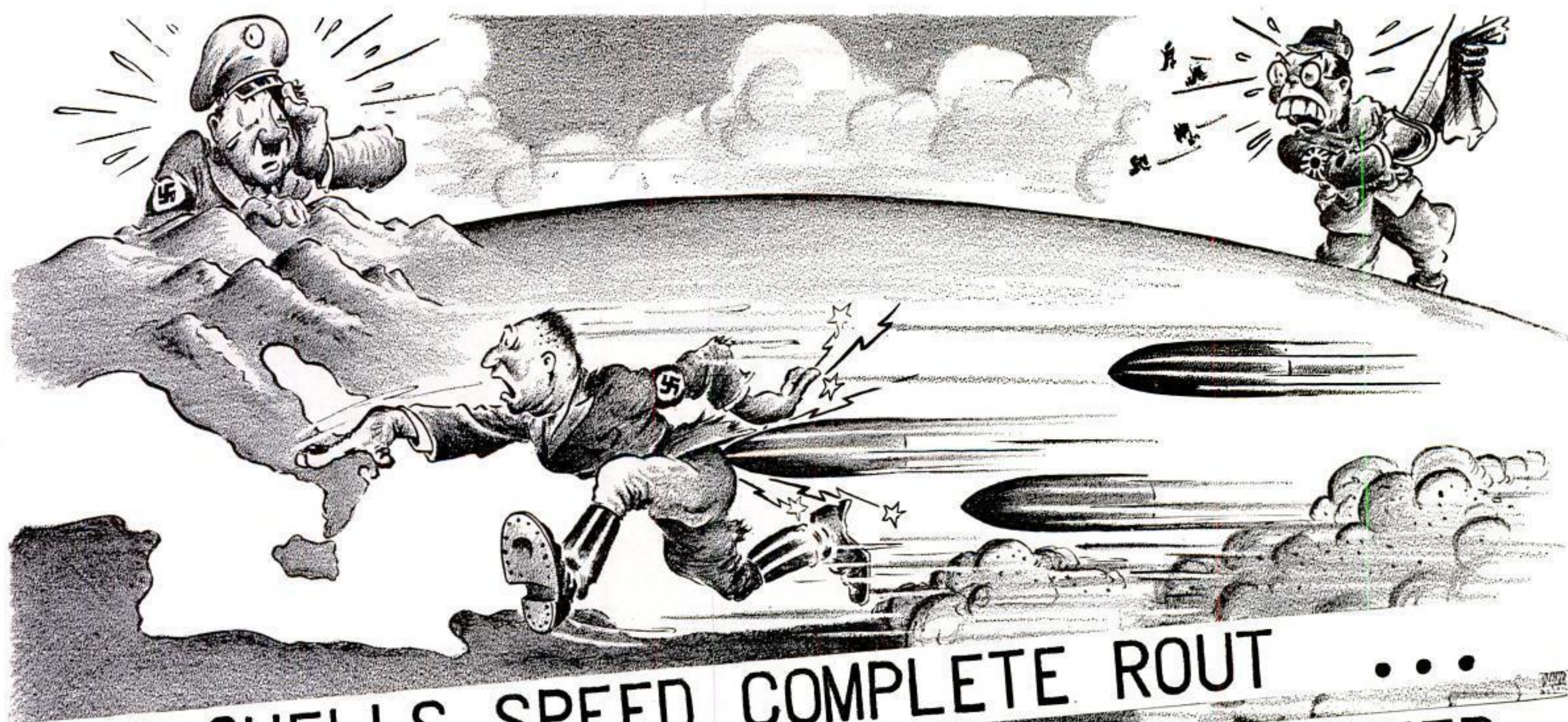


Got a cold?  
Get two-way  
relief with  
Luden's! A

Luden's on your tongue helps soothe throat—then, as it melts, releases cool menthol vapor. Your breath carries this to clogged nasal passages, helps open your "clothespin nose!"







## R-R SHELLS SPEED COMPLETE ROUT ... MORE THAN 500 TANKS DESTROYED

The Remington Rand organization was the first producer of large-calibre armor-piercing projectiles, used with such conspicuous success in the new high-velocity anti-tank guns in North Africa. The factory formerly devoted to the building of Remington Noiseless Typewriters produced the first of these shells, and to date, several million have been delivered.

This is but the beginning of the good news about American armament which you can confidently expect to receive, with growing frequency, from battlefronts all over the world. For the nation's industrial capacity is now fully geared for war output...today, every original Remington Rand factory, plus several new ones just completed, are producing solely for war. Our major war contracts are shown graphically at the right.

We are proud of our production of weapons and war equipment. We are equally proud

that the typewriters, business machines and control systems we normally make are helping the armed forces and government departments do the thorough planning so essential to successful campaigns. And we are proud that these same machines and systems are helping thousands of war manufacturers deliver tremendous production increases. For example, more than two-thirds of all winners of the Army-Navy "E" use our Kardex Production Control System to speed the flow of war goods from factory to fighting men.

We will continue to increase production of war materials and help others increase theirs.

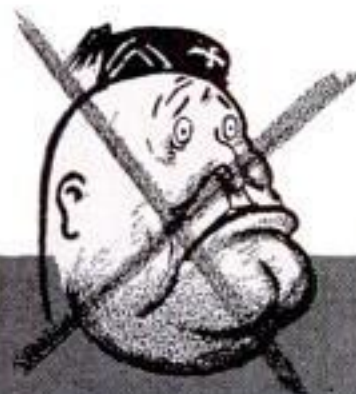
We will continue to back up our 2295 employees, from every branch and factory, now serving with the colors.

We will fight the war not only with our skill and ability but with the dollars which thousands of us are regularly putting into War Bonds.

*VICTORY, absolute and final, is our only objective ☆ ☆ ☆*

# Remington Rand

IN PEACETIME, the world's largest manufacturers of adding, accounting and tabulating machines, typewriters, record systems, office supplies and electric shavers.



OUT FOR THE DURATION . . . ONLY HE WON'T BE BACK *Remington Rand's* PRODUCTS WILL!

Current War Contracts in chart represent major prime and sub contracts in process and partially completed and are shown in direct relation to production of regular products in 1941 and to all production in 1942.





IT'S *Easy* NOW TO PREPARE  
REAL *Mexican* DISHES  
RIGHT IN YOUR OWN KITCHEN

## JUST DO THESE 2 THINGS



SEND TODAY for your free copy of Gebhardt's "Mexican Cookery for American Homes." It contains 48 pages of recipes, instructions, and color photographs that tell and SHOW you how easy it is to prepare real Mexican dishes in your own kitchen. Try it.

Remember, complicated seasoning is eliminated when you use Gebhardt's Eagle Chili Powder because it contains all seasoning ingredients, perfectly blended. Just use according to the NEW Gebhardt recipes.

### Gebhardt's EAGLE CHILI POWDER

Mail Coupon or Post Card for Free Cook Book  
Gebhardt Chili Powder Co.,  
129 S. Frio St., San Antonio Texas.

Send me absolutely FREE your New  
"Mexican Cookery for American Homes"

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_



Now, at home, you can quickly and easily tint telltale streaks of gray to natural appearing shades—from lightest blonde to darkest black. Brownatone and a small brush does it—or your money back. Used for 30 years by thousands of women (men, too)—Brownatone is guaranteed harmless. No skin test needed. Active coloring agent is purely vegetable. Cannot affect waving of hair. Lasting—does not wash out. Just brush or comb it in. One application imparts desired color. Simply retouch as new gray appears. Easy to prove by tinting a test lock of your hair. 60c and \$1.65 (5 times as much) at drug or toilet counters on a money-back guarantee. Get BROWNATONE today.

## MANY NEVER SUSPECT CAUSE OF BACKACHES

This Old Treatment Often  
Brings Happy Relief

Many sufferers relieve nagging backache quickly, once they discover that the real cause of their trouble may be tired kidneys.

The kidneys are Nature's chief way of taking the excess acids and waste out of the blood. They help most people pass about 3 pints a day.

When disorder of kidney function permits poisonous matter to remain in your blood, it may cause nagging backache, rheumatic pains, leg pains, loss of pep and energy, getting up nights, swelling, puffiness under the eyes, headaches and dizziness.

Don't wait! Ask your druggist for Doan's Pills, used successfully by millions for over 40 years. They give happy relief and will help the 15 miles of kidney tubes flush out poisonous waste from the blood. Get Doan's Pills.

## MOSCOW TODAY (continued)

occupation, are as different from Americans as the Chinese are. They sport wrist watches that are as big as pocket watches, wear rings on their index fingers, prefer black bread to white bread, enjoy running for streetcars and standing in queues, consider vodka a cure for any ailment, and believe everything they read in the newspapers. They neither hanker after money nor try to hang on to any money they happen to possess. Russians often walk along the streets with rouble notes sticking out of their coat pockets like handkerchiefs.

On the streets and in public conveyances they continually study people's shoes to get clues to the economic status of others. They like raw eggs better than boiled eggs, and instead of dissolving sugar in tea they place the lumps on their tongues to sweeten the liquid as it passes toward the throat. They use the daily newspaper *Pravda* for everything. First they read it, then they cut small pieces from it for cigaret papers, then they use it for wrapping and finally they take it to the bathroom or place it between the blankets for warmth.

Russians are probably the least sex-conscious people in the world, but this is partly due to the fact that sex is not advertised in the Soviet Union. Women wear neither low-cut blouses nor short skirts, the newspapers never publish photos of nudes, and the movies screen only women who are fully clothed. There are no prostitutes, either in houses or on the streets, although some girls are inclined to become more friendly after they've had a good meal.

The war has not lowered the nation's morals. To reassure husbands at the front, 15 or 20 wives frequently sign open letters, which the newspapers publish, declaring their loyalties. As a rule a Soviet woman will have little to do with a man unless she is genuinely fond of him. But if she falls in love she becomes as possessive of her lover as a child does of a new toy train. Marriage as an institution or for the sake of security does not mean anything to a Russian woman. Her only concern is love. Couples often live together for years without having their union recorded and registered in their passports, which is all that the marriage ceremony in the U. S. S. R. consists of.

Someone once described the Russian female figure as being "like a Shetland pony only somewhat larger." The description was inaccurate. Actually, Russians have superb figures, particularly from the waist up. Flat chests are almost unknown and girls develop at a surprisingly young age. Women go to a lot of trouble with their nails and faces (polish and lipstick are commonly used even by the poor), but they rarely dye their hair. They are expert at remaking old clothes to look stylish and new babies are kept cleaner than babies in most other European countries, and if nice clothes are available children are sure to have them.

Russians economize in everything. Though beds are equipped with two pillows, the sheets are only half as wide as standard American sheets and both sides of the blanket are tucked under the top sheet. Instead of using matches to light cigarets, Russians get lights from others who are already smoking. On general principle nothing is ever thrown away in Russia, not even an empty bottle, a cardboard box or a piece of string.

In other respects the Russians are more like Americans than many people imagine. Mostly blond, blue-eyed and sturdy, they love sports, movies, flowers, books, poems, eskimo pies (when they could get them), nice clothes, heavy furniture, modern buildings, broad streets and everything that has wheels and motors; they like to sing and dance, eat and travel; they have great respect for law and order.

Next to their own country the Russians like America best. They are quick to state that America provided the blueprint for the modernization of their country, and millions hope that some day Russia will become a second America—but with her present socialistic form of government.

## WHAT RUSSIANS THINK OF STALINISM

The Russians are by no means dissatisfied with Stalinism. During my stay in Russia I tried to gain enough confidence of various people so that they would speak frankly to me about the regime. It is impossible to tell whether I succeeded or not but the fact is that I met no one who said that Socialism was ruining the country, that it was inferior to Capitalism, that the old regime was better, that Stalin should be impeached or replaced. On the contrary most of the people expressed considerable enthusiasm for the system. Some frankly admitted that there were various shortcomings, and implied that in certain respects the Government had been extraordinarily severe in its treatment of people and institutions. But these conditions, Russians maintain, were necessary to raise a country from weak infancy to strong adulthood.

Russians are extremely touchy and defiant about their institutions.

## THEY JUST NATURALLY GO TOGETHER!



• YES, pancakes and Vermont Maid Syrup go together... and how you'll go for them when you taste that true maple sugar flavor! It's love at first bite! Get a jug of delicious Vermont Maid today. Packed in Vermont.

### Vermont Maid Syrup



CONTINUED ON PAGE 32





## On Battle Front and War Production Line Deafened Take Their Rightful Place with Acousticon The Hearing Aid Based on U.S. Government Findings



J. A. B.  
(U. S. Navy)  
Los Angeles, Cal.

Private R. E. B. (U. S. Infantry)



D. C. Y., Texas  
Aircraft Worker



T. E. J., St. Petersburg, Fla.  
School of Aeronautics



M. L., Neb.  
Bomber Plant Operator



C. W., Milwaukee, Wis.  
Nash Kelvinator Corp.



L. W. L., Youngstown, O.  
Youngstown Sheet and Tube Co.



Private W. M. M.  
(U. S. Army)  
Shreveport, La.



### ACOUSTICON GOES TO WAR!

The 128 Acousticon offices have now been constituted a nationwide agency to facilitate placing the man and woman power of the deafened at the service of the nation—at the front, in war production, in civilian defense. Consult your local Acousticon Institute for full information.

The full story of the Government Deafness Survey, in accordance with whose findings the new Acousticon has been developed, will be sent you free on request. Just send us your name and address on a postcard.

ACOUSTICON, 580 FIFTH AVENUE, NEW YORK, N. Y., Dep't 436  
In Canada, 330 Bay Street, Toronto, Ont.

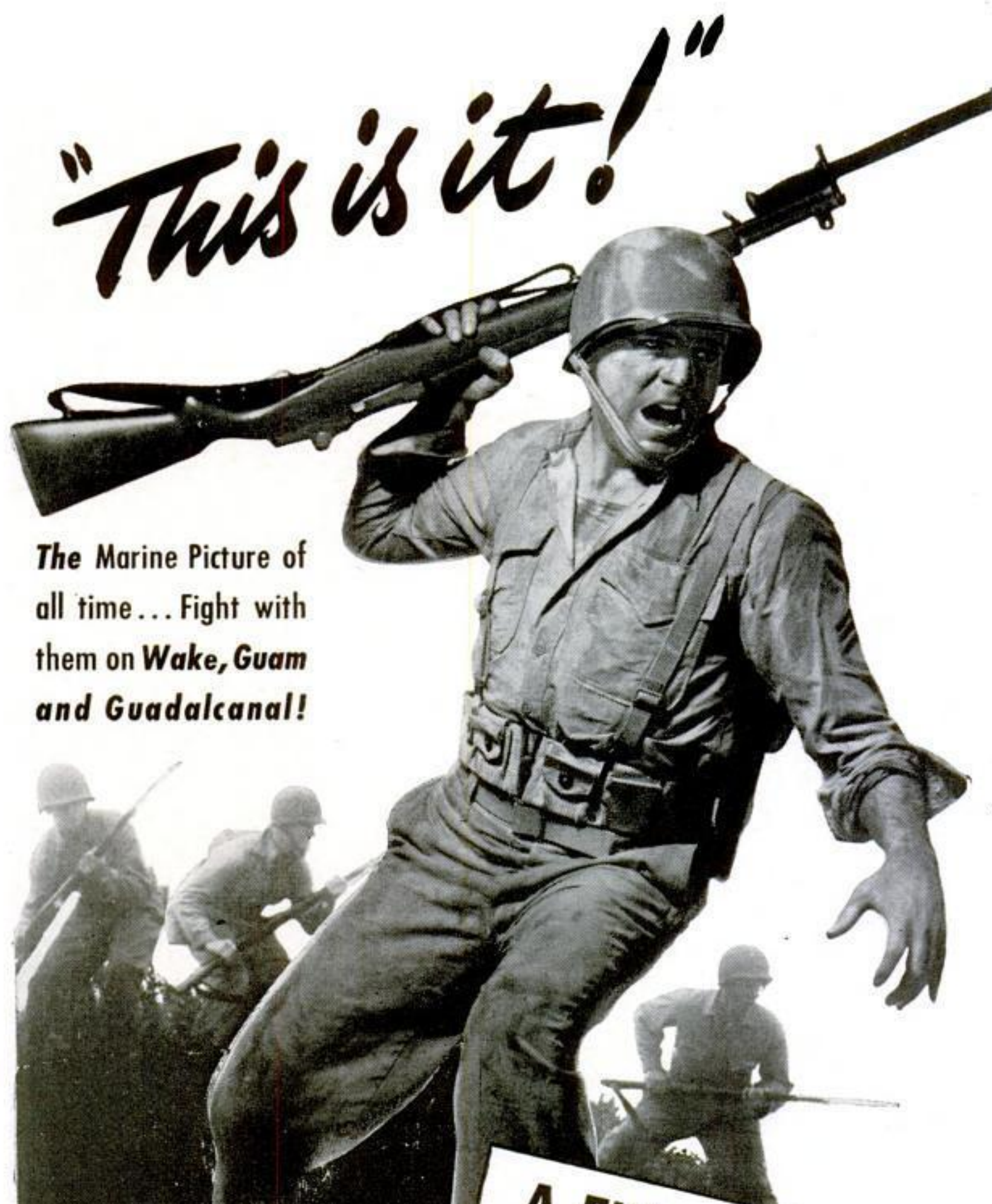
★ Offices in 128 Principal Cities in the U. S. and Canada. ★  
See Telephone Directory under Acousticon Institute

*New  
Symphonic*

# ACOUSTICON

THE HEARING AID BASED ON  
U. S. GOVERNMENT FINDINGS





*"This is it!"*

The Marine Picture of all time... Fight with them on *Wake, Guam and Guadalcanal!*

**A FULL-LENGTH Fighting FEATURE!**

**WE ARE THE MARINES**



A  
**20<sup>th</sup>**  
CENTURY-FOX  
RELEASE

Produced by

**THE MARCH OF TIME**

In cooperation with the U. S. MARINE CORPS

Ask your Theatre Manager when he will play this picture!

## MOSCOW TODAY (continued)

This is often carried to the point where they deny the established facts of the regime, quite apart from whether outsiders are passing any judgment or not. Russians, for instance, vehemently deny that there is not religious freedom in the country. A regulated press, they say, exists only for the time being while the enemies inside the country are liquidated. They claim it is untrue that such individual rights as setting up a peanut stand are denied to the Russians. The inference might be that Russians really cherish freedom and individual rights as much as Americans do and cannot get themselves to admit the facts which prove the contrary.

Moreover, there is an unmistakable heaviness in the Russian atmosphere. One constantly has the feeling that he is being watched or followed, that the militia may be coming any moment to pay a call, that the telephones are being tapped, etc. All foreigners are convinced that listening devices have been installed in most hotel rooms and other places where they might foregather. A diplomat who visited me in my room at the Metropole Hotel shortly after I arrived in Moscow was so cautious that he never talked above a whisper.

This atmosphere may be largely imagined by foreigners who, on reaching the country, are immediately subjected to all kinds of stories about Russia. On the other hand the Russians themselves are anything but free and easy in their carryings on. One girl I know insisted that I should not tarry too long in front of the old German Embassy, which we happened to pass during an afternoon's walk. Another time when a policeman walked up to our Russian photographer who was taking a picture of a crowd in front of a cinema the same girl was certain the policeman was going to object. Actually he came to suggest a better position from which to take the photograph.

Russians are loathe to help injured people on the street because they know that the militia, on arriving, will take their names and possibly record the fact in their passports (which Russians are obliged to carry at all times). Russians figure it is better for their health to have clean passports. As a rule only Russians in official positions mingle regularly with foreigners. Others, it is said, fear that they will be accused of being agents if they are seen too much in the company of foreigners. After I had been taken into custody for breaking the curfew regulations a ballerina, with whom I had been out, refused to see me any more. I decided that she feared I had told the authorities where I had been before the arrest, and was not taking further chances. She told me that if I cared to see her I must arrange an appointment through VOKS, the society for cultural relations with foreign countries!

For 20 years the Russians have suffered indescribable hardships while the country industrialized itself and prepared for war. For the past 18 months, while they have been fighting the war, the Russians have suffered even more. Practically no one has escaped having the war, in one form or another, brought to his cradle, his workshop, his office or his home. Nearly a tenth of all Russia has been overrun by the Germans, nearly one out of every 17 Russians has been killed, wounded or taken prisoner. The question might well be asked: "Why do the Russians continue to fight?" The answer is simple. The Russians are fighting because they love Russia. They love Russia every bit as much as Americans love America, as much as the English love England. At this moment their morale has never been higher, their determination never greater to crush Fascism and remove the threat to their country.



Street-car trains haul cement used in building fortifications to city limits of Moscow where it is transferred to trucks bound for front. In peacetime these cars carried people.



"I will  
take good care of  
the things I have"



**Kalamazoo tells you how  
to make your cooking and heating equipment last longer**



**Gas Burners and Electric Burners** work best when clean. Don't let food boil over. Free clogged gas burners of foods by running pipe cleaner or hat pin through holes. Wash off grease regularly. Electric coils can be kept clean by brushing after coils have cooled but don't use a wire brush or any tool that may chip unit and require replacement.

**Broilers** should be thoroughly cleaned after every use. Grease heated a second time not only permeates food but discolors broiler and is harder to clean. Trim excessive fats off meat before broiling, and you will help avoid spatter. Use mild cleanser in removing burned food.



**Oven interiors and racks** should be wiped after each use to keep oven clean and fresh. If racks should tend to rust, sandpaper and rub with salad oil. Rusting in ovens can be prevented by opening door a few minutes before actual use to let steam escape. Repeat after use to prevent condensation inside.

**Tops** are porcelain enamel which is really glass composition on steel. Don't put hot foods or ice cold liquids directly on them. Wait until after range has cooled before cleaning—then wipe with soapy water and dry cloth. To avoid stains, remove acid such as lemon juice or vinegar immediately before it has a chance to dry and spot.



**Heater surfaces** are kept clean with a damp cloth. Overheating of your unit is often responsible for cracking and warping of the cast iron parts. Don't let clinkers accumulate in grate. Remove ashes frequently—otherwise heater efficiency is reduced and grates warp or burn out.

**Furnace Rules:** Remember  $\frac{1}{8}$ " of soot in a furnace radiator may cut heating efficiency as much as 25%. A burned out smoke pipe is a fire hazard. Fluctuating temperatures waste fuel. Set thermostat and leave it. Always take clinkers out from the top. Don't allow ashes to accumulate in the ash pit. The result may be burned out grates.



**MILLIONS of women  
have taken this pledge**

Three cheers for you, Mrs. America, and all the things you're doing at home to help win the war.

You're Betsy Ross, Barbara Fritchie and Molly Pitcher, reborn—with all their traditional qualities for work, loyalty and self-sacrifice. You're a real fighting American.

Without bugle or roll of drums you're in stride with the march to victory—you're setting the thermostat at 65°, saving money to buy bonds, serving less meat, keeping the children well, turning off lights and radios, defrosting the refrigerator, doing Red Cross work, saving metal, rubber, tin cans, taking First Aid, sharing cars, writing letters—anything, everything to win.

Yes, America is tied to your apron strings—and proud of it.

*H. Kalamazoo* PRESIDENT

**Kalamazoo**  
Stoves and Furnaces

KALAMAZOO STOVE & FURNACE COMPANY, KALAMAZOO, MICH.

QUALITY LEADERS SINCE 1901





FLYING ACE



NURSE



RED CROSS NURSE UNIFORM ISN'T NEW BUT IS STILL ONE OF MOST POPULAR

# KIDS' UNIFORMS

Armed forces conquer the world of make-believe

Children this year are living in a new kind of make-believe world. The transition started feebly with a few toy guns, tanks, jeeps, P-T boats. So long as these were manned by civilians, the new military make-believe world lacked realism. Now there are "pretend" uniforms, sizes 2 to 14, for Waacs and Waves (see front cover), soldiers, sailors, marines or aviators (see opposite page). Private, officer, general, admiral—you pick your own service and rank.

Uniforms are important because not only are real-life heroes in uniform, but famous characters of the comic strips have also joined up for the duration. Tillie the Toiler is now a Waac. Smilin' Jack is in the Air Patrol. Skeezix is a corporal in Africa and Orphan Annie has organized the Junior Commandos. To look like them takes uniforms. Here are some examples.



OR ASPIRING YOUNG WAACS THERE'S THIS SUIT WHICH SELLS FOR ABOUT \$3

CONTINUED ON NEXT PAGE

IN ACTION ON THE HEALTH FRONT...

# "Nutrition Guards"

YOU GET IN

**LIBBY'S**

**TOMATO JUICE**

*It wins for flavor, too!*



Save money.  
Buy the large sizes

➤ The juice of prize-variety tomatoes, Libby's has sparkling, tempting flavor. It is a rich natural source of Vitamins C and A. It also supplies good amounts of Vitamins B<sub>1</sub> and G and small quantities of minerals—iron, calcium, phosphorus.

➤ Our armed forces and lend-lease are getting great quantities of this juice. If your dealer should be out of it, please try Libby's Pineapple Juice or one of the 8 other Libby's Juices. The Libby label is your promise of exceptional goodness in over 100 foods.





# Why your Mom has two Happy Birthdays a year!

Remember how beaming happy your Mom always looked on *your* birthday? Happier, even, than she looked on her own!



She loved rustling up exciting parties and 8. Surprising you with a shiny, new bicycle.



So this year, why not bring back that old thrill for Mom by remembering her on the day you were born? You can send her *flowers-by-wire*—no matter where you are—and make her eyes sparkle again!

A quick trip (or phone call) to your nearest F.T.D.\* florist takes care of everything. He telegraphs the flowers. You walk out happy, knowing they'll arrive fresh and beautiful!



**P.S.** Sending flowers is always the loveliest way in the world to say what's in your heart. So whether it's a special celebration for someone you love . . . or a "thank you" to someone who's been nice—let flowers do your talking for you!

## "Say it with Flowers"—by wire!



**\*IMPORTANT:** To make sure that the flowers you send are *just perfect*—order through an F.T.D. florist. Only the nation's finest florists are admitted to F.T.D.—the Florists' Telegraph Delivery Association. And both the florist who takes your order and the florist who delivers it are bonded to give you fine service. Look for the F.T.D. emblem—your guarantee of satisfaction.

Copyright 1943. Florists' Telegraph Delivery Association

**FLORISTS' TELEGRAPH DELIVERY ASSOCIATION**  
Detroit, Michigan, U. S. A.

## Kids' Uniforms (continued)



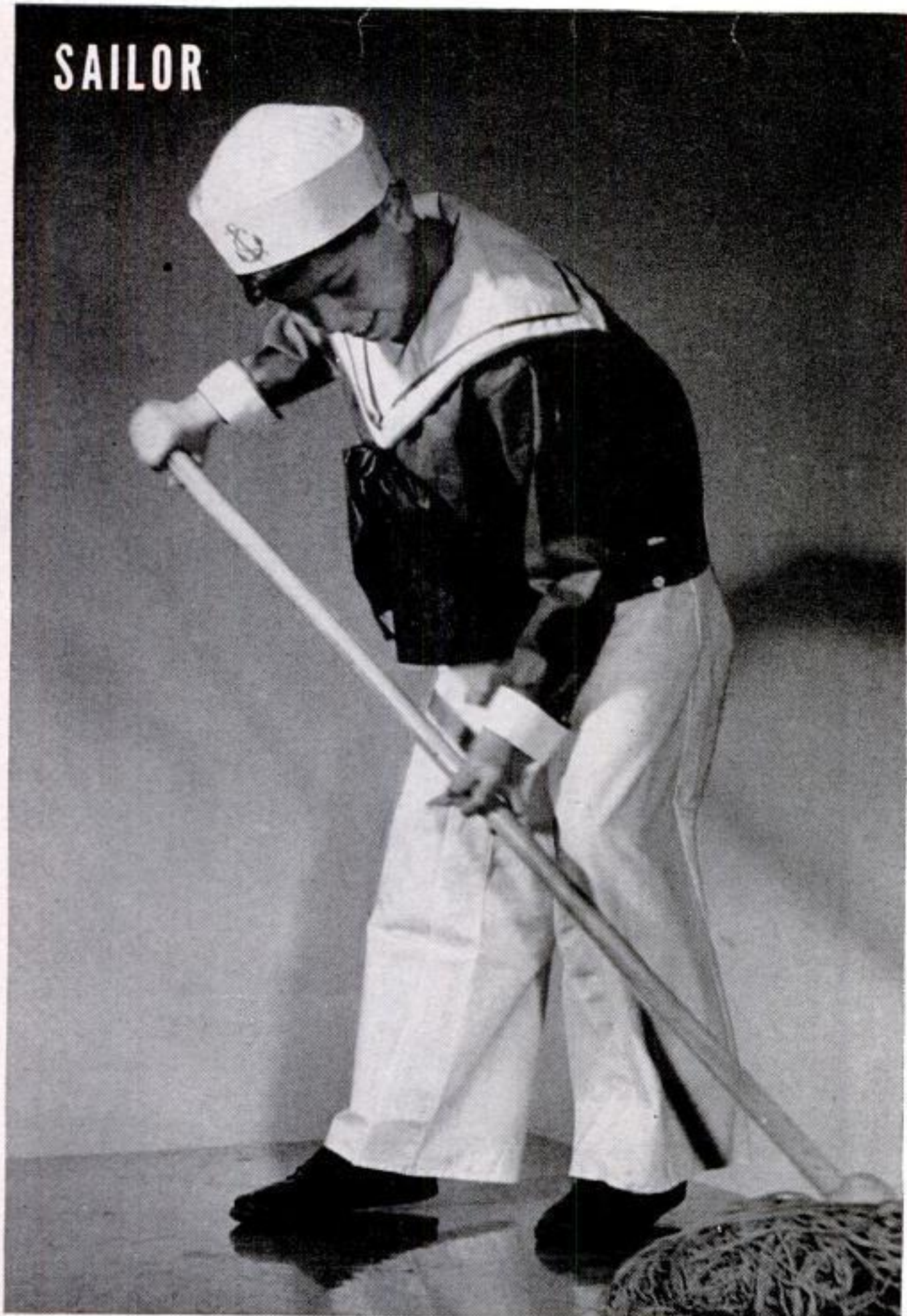
WHITE SUMMER UNIFORM IS RESPLENDENT WITH GOLD BUTTONS AND BRAID



THIS LAD IS DECKED OUT WITH INSIGNIA, GUN BELT AND A CAMPAIGN BAR



SAILOR



ANY OLD FLOOR BECOMES A BLOOD-STAINED DECK TO KID IN SAILOR OUTFIT

PRIVATE



HE IS DRIVING AN UNDERSIZED JEEP BUT SOLDIER UNIFORM GIVES IT STATURE

*Its*  
**GOOD TASTE**  
*adds zest*  
*to winter sports*



FOR GOOD TASTE

*Blatz*



*MILWAUKEE'S MOST*  
*EXQUISITE BEER*

BLATZ BREWING CO., MILWAUKEE, WIS.  
IN OUR NINETY-SECOND YEAR





# *Life Goes to a Concert in the Libyan Desert*

South African fighting men lay down their guns and take up guitars to serenade their buddies at sunset



THREE HUNDRED DESERT SOLDIERS HEAR A SUNSET CONCERT ON THE SHORE OF THE MEDITERRANEAN. EACH BRIGADE SENT PERFORMERS AND A LIMITED NUMBER OF LISTENERS



The autumn sun was slipping from sight when a little caravan approached a rendezvous behind the front lines in the Libyan desert. Some of the men wore tam-o'-shanters, others sun helmets and tin hats, but all were members of one of the toughest fighting units in all the Allied forces—the South Africans.

They settled themselves around a small amphitheater

whose stage was banked with sand bags and protected by tarpaulins. Barbed wire tangled among the grasses, and a mounted Bren gun pointed to the sky. A microphone appeared, and six musicians took their places.

Softly at first their music drifted out to General Dan Pienaar and the members of his staff, who sat in camp chairs. It reached the boys scattered out behind,

who lounged with bottles of beer in their hands, and dug their toes into the sand. They began to hum, and soon the whole group was singing the home songs that bring comfort and brief peace of spirit to war-weary men wherever they are. The Mediterranean lapped gently on the shore not far away, and the cool of evening gradually settled upon the group like a benediction.



SOLDIERS APPROACH ACROSS PLATEAU SPOTTED WITH BRUSH AND DRY STREAM BEDS (WADIES)



DESERT ENSEMBLE IS MADE UP OF GUITARS, MANDOLIN, ACCORDION, SAXOPHONE



A HASTILY ASSEMBLED QUARTET HARMONIZES "HOME ON THE RANGE" AND "SWANEE RIVER"



SOLDIERS WHO ARE "HELL ON WHEELS" IN ACTION GROW MELLOW WITH SINGING



"I'm the mechanic with  
the soft, white  
hands!"

● Working in grease and grime — that's all in the day's job. Ruin my hands? No, ma'am! I use Hinds *before and after* work. Hinds creamy skin-softeners help guard my hands against drying, ground-in dirt. *After* work, Hinds gives my hands a whiter look — soft and nifty!

No redness! No chapping!  
Nice hands that thrill  
after using **HINDS** —  
that **HONEY** of  
a lotion!



BUY WAR SAVINGS BONDS AND STAMPS NOW!

**HINDS for HANDS**  
and wherever skin needs softening!

Copyright, 1942, by Lehn & Fink Products Corp., Bloomfield, N. J.

**HONEY.** Beauty Advisor, says:

**EXTRA-SOFTENING!** Hinds is an extra-creamy emulsion of skin-softening ingredients.

**WORKS FAST!** Even one application of Hinds gives red, chapped skin a softer, whiter look... a comfy feel.

**EFFECT LASTS!** Hinds skin-softeners help protect skin through work and soapy-water jobs.

**DOES GOOD!** Not gummy, not sticky — doesn't just cover up roughness. Actually *benefits* skin.

At toilet goods counters



*Life Goes to a Desert Concert* (continued)



HUMOR INVADERS THE REPERTOIRE WITH BLACKFACE BY COSTUMED SOLDIERS



ACCORDIONIST IS POPULAR PERFORMER, GIVES BOTH SWEET MUSIC AND HOT



THE EVENING SUN IS A BALL OF FIRE ON THE DESERT HORIZON, IT DISAPPEARS





SOLDIERS WEAR RUBBER-SOLED SHOES TO STEAL ACROSS THE DESERT SANDS



THESE BOYS WOULD RATHER DRINK BEER AND LISTEN THAN JOIN THE SINGING



UNNOTICED BY THE MEN, WHO GIVE FULL ATTENTION TO THE MICROPHONE

## How do you compare with Allen... Bruce... Lombardo?

**ARE YOU LIKE ALLEN?** Fred, star of Texaco Star Theatre and an ardent bookworm, is the practical type. "That Regent crushproof box is tops!", he says. "Just like a custom-made cigarette case." Never crumples the cigarettes, keeps them firm, always fresh!



**OR BRUCE?** Tawny-haired Carol likes discussing her unusual luck, has an eye for economy. She says: "Nowadays the smart buyer takes advantage of value. Regent, with its King Size, is over 20% longer... means extra value!"



**OR LOMBARDO?** This famous Guy, who wins speedboat trophies when not leading his swell orchestra, is the discerning type. "Regents are mild—really mild!", he says. That's because Regents—and Regents alone—get the extra benefit of Multiple Blending!



**ALL THREE AGREE...** That Regent, with its streamlined oval shape, is better-tasting! And no wonder! It's made with choice Domestic and Turkish tobaccos specially selected for finer flavor! Next time, try Regent yourself. Costs no more than other leading brands.




*Go modern...smoke*  
**REGENT!**  
*The only modern cigarette with all the modern features!*





## TOO GOOD TO WASTE !

 COFFEE, with its "good-morning" cheer, its wonderful hearty flavor and aroma, is always *Too Good to Waste*. And while rationing is with us, we'll all want to get every bit of enjoyment out of the coffee supplies available.

**One delicious**, energizing cup of pure, fragrant coffee is better than two cups of unsatisfying, adulterated brew.

**Make coffee** in the way that you have always enjoyed it. Trying to stretch your coffee by watering, mixing with adulterants, or adding yesterday's grounds will prove a disappointing experiment—and only waste your precious supply.

**Your ration ticket**, like coffee, is *Too Good to Waste*. It entitles you to pure, unadulterated coffee. To be sure you get it, read the label on the coffee package before you buy.

The coffee situation is due to present shipping problems . . . and not to the amount of coffee that is being produced. The coffee-producing countries are cooperating in every way to improve existing conditions.

# COFFEE

THE FRIENDLY DRINK...FROM GOOD NEIGHBORS

PAN-AMERICAN COFFEE BUREAU

BRAZIL COLOMBIA COSTA RICA CUBA DOMINICAN REPUBLIC  
EL SALVADOR MEXICO VENEZUELA

BUY UNITED STATES WAR BONDS AND SAVINGS STAMPS

## PICTURES TO THE EDITORS

### NURSERY BLITZ

Sirs:

My daughter Mikell (the blonde) might almost seem to have been studying the ways of modern war. She was evidently not satisfied with the division of toys between her and her cousin Carol (top picture). So (second picture) she affectionately

pats her cousin's face while Carol smiles with pleasure. Then, swiftly, she launches the treacherous attack. Lucky for Carol that there were more powerful forces (mothers) on hand to intervene!

G. R. O'DONNELL  
Billings, Mont.



ALL SEEMS QUIET BUT MIKELL IS EYEING COUSIN CAROL'S TOYS COVETOUSLY



THIS FEINT OF KINDNESS GIVES CAROL NO INKLING OF THE TROUBLE TO COME



UNPREPARED, POOR CAROL IS SWIFTLY OVERCOME BY THE TREACHEROUS BLOW



## A WISP OF *Smoke*



A warning whisper  
*Smudge*  
may be on  
your teeth

At the first sign of telltale smudge on your teeth—be warned! Start using IODENT. No. 2 is made by a Dentist especially to clean hard-to-bryten teeth and IODENT No. 1 is made for teeth that are easy to bryten.

**Powder or Paste—**Choose the IODENT for your teeth... enjoy the satisfaction of a truly fine dentifrice.



## Kidneys Must Clean Out Acids

Excess acids, poisons and wastes in your blood are removed chiefly by your kidneys. Getting up Nights, Burning Passages, Backache, Swollen Ankles, Nervousness, Rheumatic Pains, Dizziness, Circles Under Eyes, and feeling worn out, often are caused by non-organic and non-systemic Kidney and Bladder troubles. Usually in such cases, the very first dose of Cystex goes right to work helping the Kidneys flush out excess acids and wastes. And this cleansing, purifying Kidney action, in just a day or so, may easily make you feel younger, stronger and better than in years. An iron clad guarantee insures an immediate refund of the full cost unless you are completely satisfied. You have everything to gain and nothing to lose under this positive money back guarantee so get Cystex from your druggist today for only 35c.



## Keeping 'em Fit on BATTLESHIPS

Sailors, Soldiers and Marines are enjoying this healthful recreation, because "CHICAGO" Roller Skates are in the Army and Navy now—"Keeping 'em Physically Fit."

**CHICAGO FLYING SCOUT**  
Roller Skates



We are now serving Uncle Sam 100%, so care for your roller skates until VICTORY is WON, when "CHICAGOS," the world's finest, will again be available.

Sidewalk - Rink - Dancing - Trick  
and Professional Roller Skates

**CHICAGO ROLLER SKATE CO.**

Winner of WORLD'S Records for over 40 years  
4443 WEST LAKE STREET CHICAGO, ILLINOIS

## PICTURES TO THE EDITORS

(continued)

### EVELYN'S NEW COAT

Sirs:

This wartime souvenir tells a grim story of the bitter fighting now going on in the dense jungles of New Guinea and the Solomon Islands. The pictures show Evelyn Aery wearing a Jap sniper's coat captured by her brother. The coat is made out of coconut-palm husks and its wearer would be invisible huddled in a tree.

The coat is too short for Evelyn who is not quite 5 ft. tall, but it hung to the sniper's ankles. Evelyn is very proud of it and thinks it must be the only one of its kind in the U. S.

ZINA K. FOWLE

Beaumont, Texas



WHY RAVISHINGLY BEAUTIFUL  
*Powers Models*  
ARE ADVISED TO  
USE ONLY KREML SHAMPOO



**JOHN ROBERT POWERS**

(Foremost authority of feminine beauty) Over 1,000,000 of America's loveliest girls have besieged John Robert Powers to join his famous "million dollar" models. To those he selects—Mr. Powers always advises: "Use only Kreml Shampoo if you want your hair naturally lustrous, silken, easier to arrange."



## How To Give Your Hair This Amazing 10-Minute "Glamour Bath"

Powers girls are often called the Million Dollar Models because so many look "like a million", marry millionaires or become top-flight Stage and Screen Stars.

These gorgeous creatures are famous for their naturally lovely, silken-sheen hair—always so exquisitely coiffured. And this amazing hair beauty is now largely due to John Robert Powers' advice to wash their hair with only Kreml Shampoo.

### Bring Out Natural Sparkling Beauty In Your Hair

Kreml Shampoo lathers luxuriantly even in hard water. It not only thoroughly cleanses scalp and hair of dirt and loose dandruff but it leaves hair unbelievably soft and silky—fairly

aglow with natural brilliant highlights. Notice how much easier it is to arrange—how it stays "in place" so much longer.

### Special Base Helps Keep Hair From Becoming Dry

Kreml Shampoo contains no harsh chemicals or caustics. Instead, it's made with a SPECIAL OLIVE OIL BASE which helps keep your hair from becoming dry or brittle. It never leaves any excess dull, soapy film to cloud your hair. In fact it actually helps bring out the natural sparkling beauty and brilliant lustre that exists in your and every girl's hair!

Get a bottle of Kreml Shampoo today from any drug or dept. store.



*Kreml Shampoo*

FOR SILKEN-SHEEN HAIR—EASY TO ARRANGE

MADE BY THE MAKERS OF FAMOUS KREML HAIR TONIC





**T**HIS charming young lady is one of many thousands looking forward to a grand and glorious vacation. And won't she deserve it! Right now she's working in a war plant and vacations are "out" for the duration. But she's investing a lot of her earnings in War Bonds to cash in for that trip to the mountains or sea shore after the war. Or maybe she'll want to get married. How about you? The more you spend for War Bonds and Stamps now, the more money you'll have later — and the quicker Hitler and Tojo will go down to defeat. Buy today. Buy every day. This advertisement contributed by the makers of Sani-Flush and Mel'o.


## BUY MORE WAR BONDS

*Enjoy Life*  
with **ENO**

Full of bubbling, cheery life—that's how you feel when you're wide-awake internally! Try crisp, good-tasting Eno in a glass of water whenever you "overdo"—eat, drink, smoke unwisely. Helps overcome ordinary sluggishness, acid indigestion! Try 30¢ size!

ENO... THE REALLY PLEASANT SALINE

FIRST THING IN THE MORNING  
WHEN NEEDED

A circular illustration showing a hand holding a small bottle labeled 'ENO' and pouring its contents into a tall glass filled with water. The scene is set against a background of radiating lines, suggesting freshness or energy. The text 'FIRST THING IN THE MORNING' is arched over the top half of the circle, and 'WHEN NEEDED' is arched along the bottom half.

## PICTURES TO THE EDITORS

(continued)

## PHOTOGREMLINS

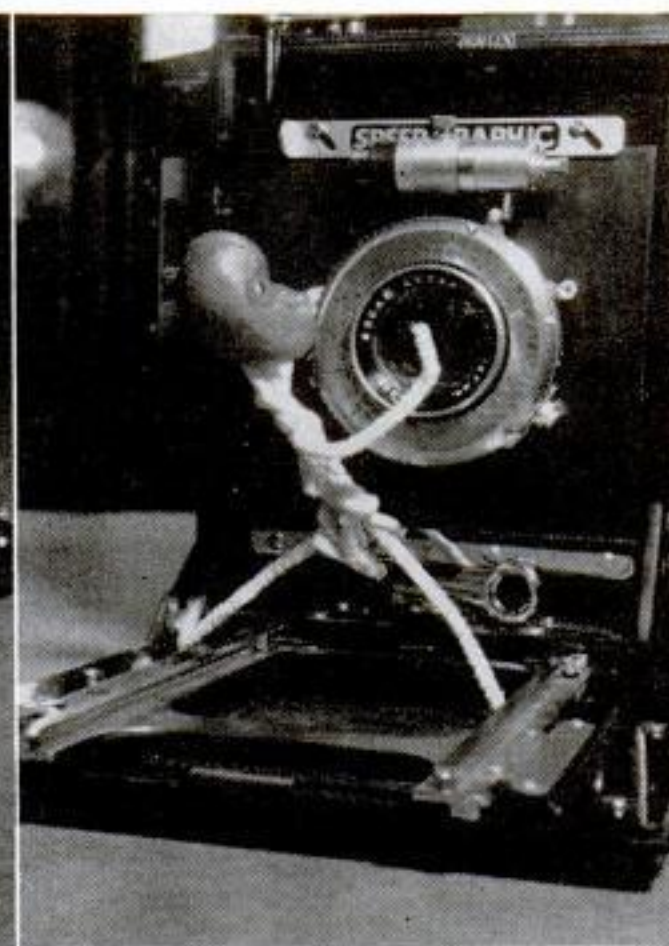
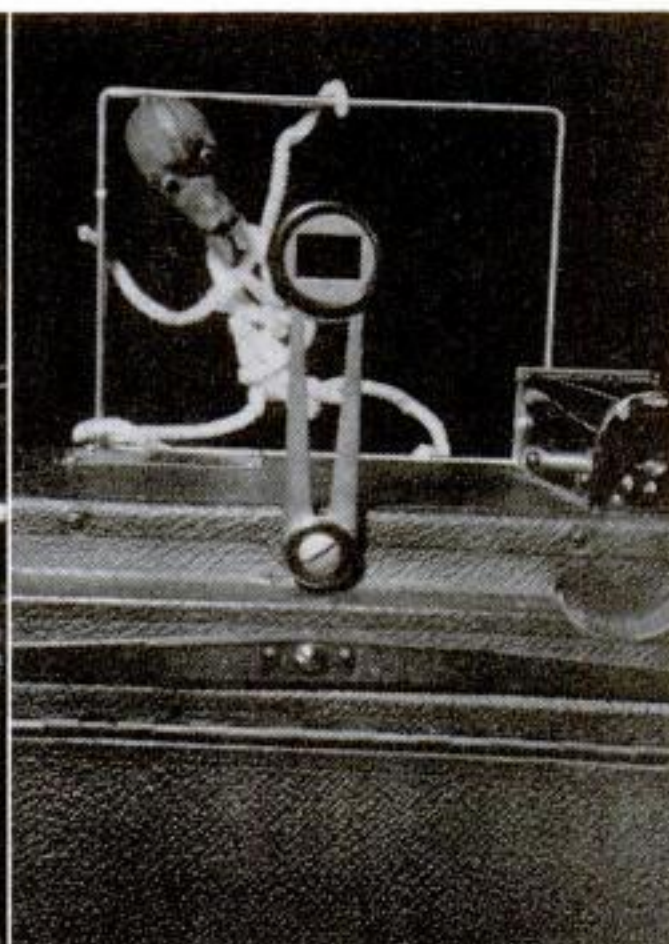
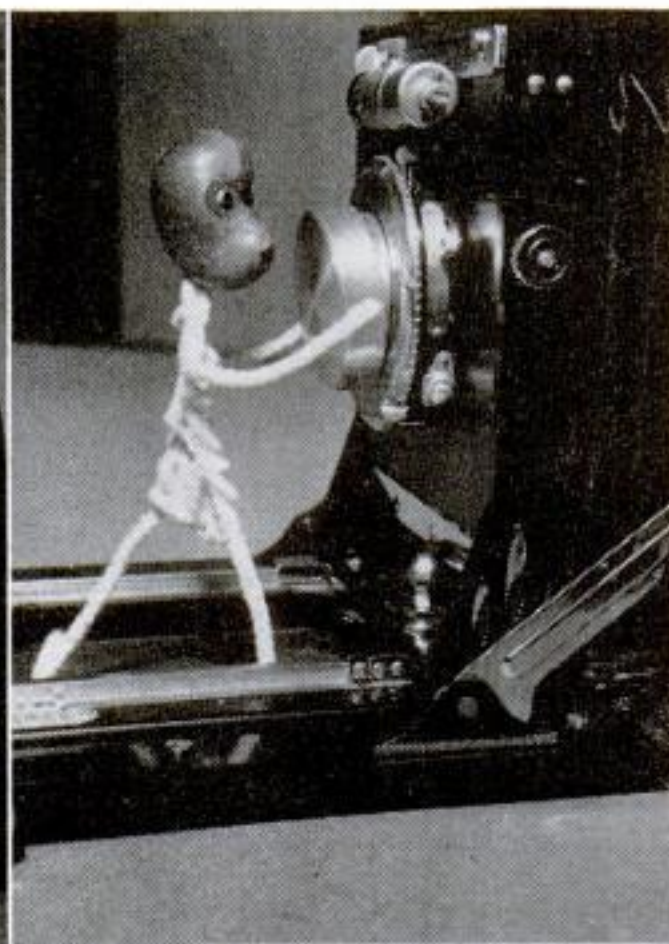
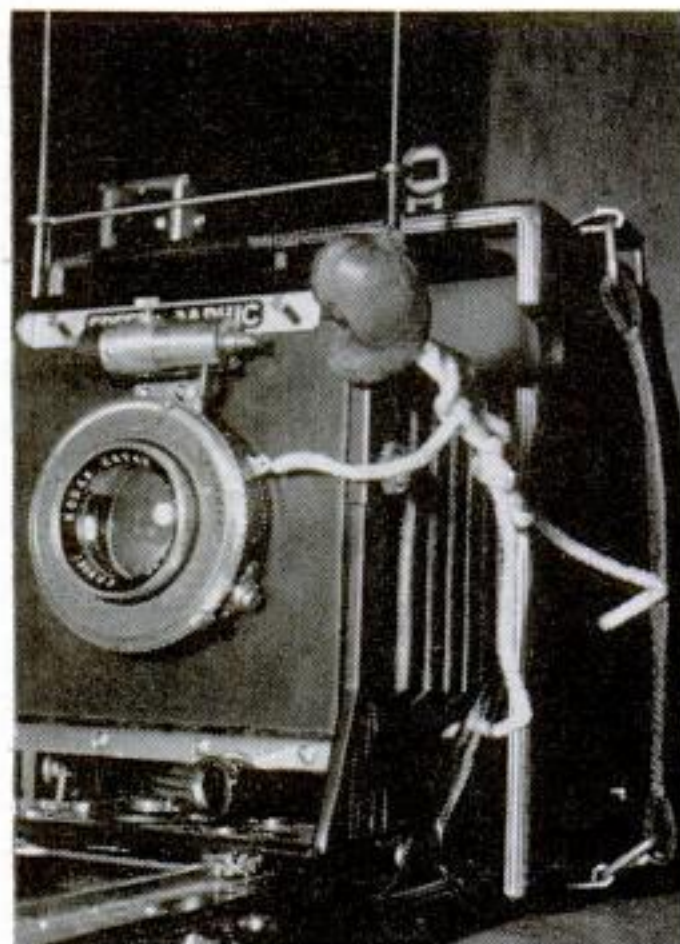
**Sirs:**

Now that aerial gremlins have become public figures, the truth can be told about similar hobgoblins which have dogged photographers for years. No hardboiled editor would believe that it wasn't our carelessness that took the flash lamp out after it had been put in, or pulled the extension cord out of the battery case, or changed the aperture setting on the lens. Our pixies are, of course, known as photogremlins. They are always with us.

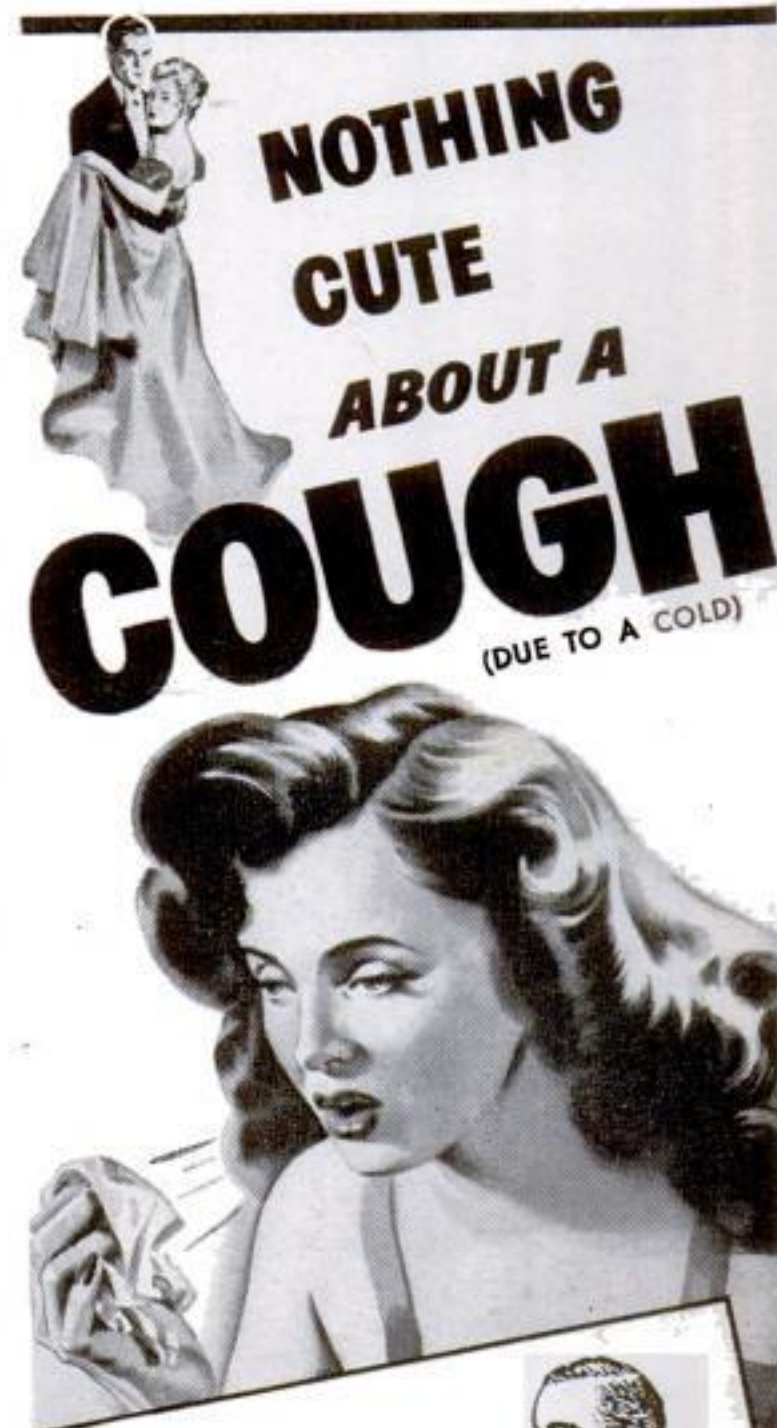
It takes a lot of ingenuity to circumvent photogremlins, and so I'm very pleased that I finally outwitted my own and caught him in the act of tampering with my camera. These pictures were obtained by stealth; I sneaked back to the darkroom one night last week and shot them by infra-red light. They show my photogremlin practicing a few of his more heinous acts.

WALLACE KIRKLAND

New York, N. Y.



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to relieve itching of  
**SKIN *and* SCALP**  
**IRRITATIONS**

**So  
Many  
Druggists  
Claim!**



**To quickly relieve maddening itching, burning of eczema, psoriasis, ringworm symptoms and similar skin irritations due to external cause—apply wonderful medicated *liquid Zemo*—a Doctor's formula backed by 30 years' success! Zemo starts at once to aid healing.**

Apply clean, stainless, invisible Zemo any time—it won't show on skin. First trial convinces! **35¢, 60¢, \$1.00.** **ZEMO**

# ZEMO

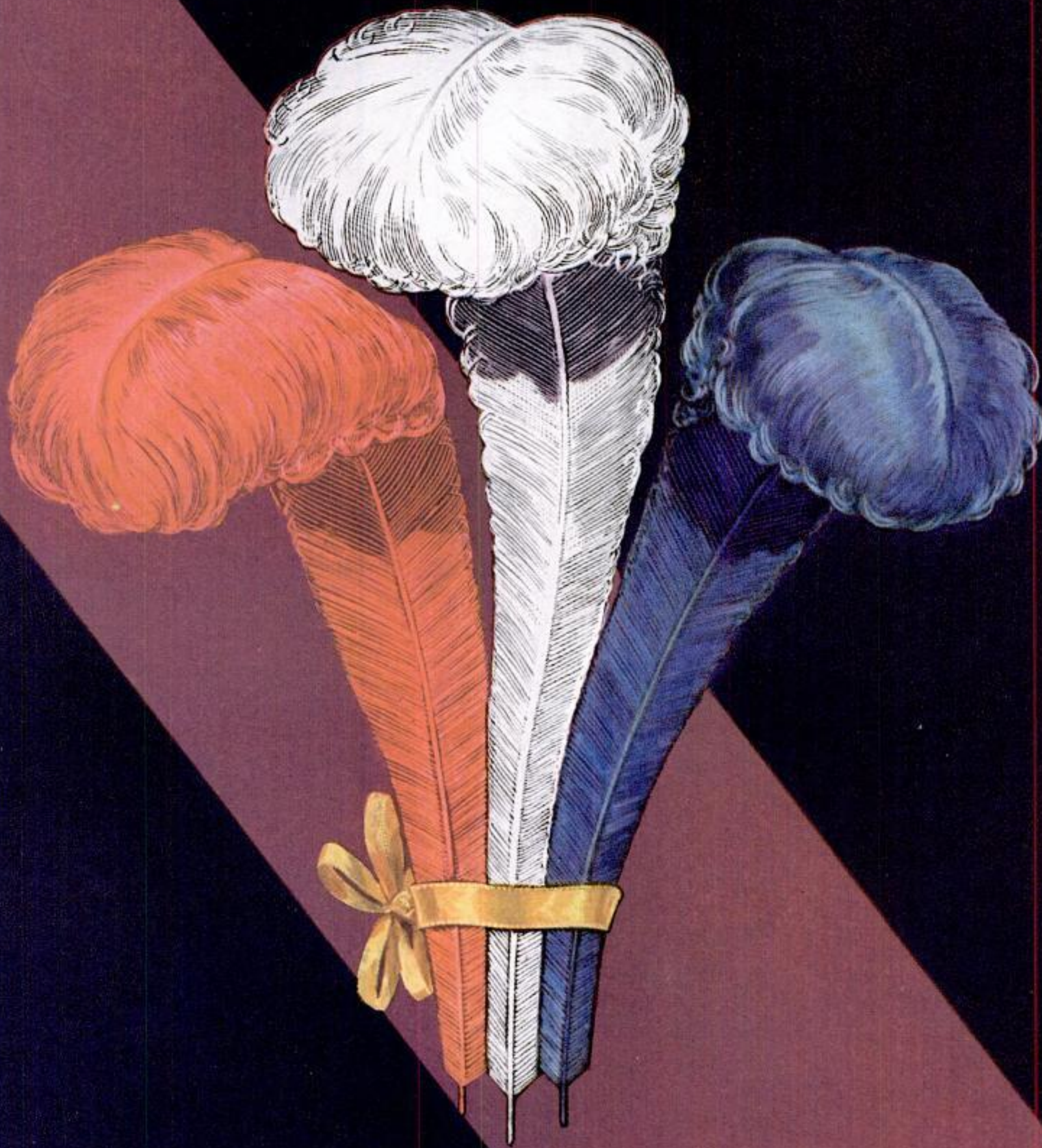
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*Very Special Reserve*  
*First among fine whiskies*



THREE FEATHERS "V.S.R." BLENDED WHISKEY, 86 Proof, 60% Grain Neutral Spirits, Schenley Distillers Corp., N. Y.



# That Extra Something!

... You can

spot it every time

On furlough and headed home! Everybody's hometown has an extra something no other place possesses. Family ties . . . familiar things . . . familiar scenes and places. A place like the old neighborhood soda fountain, for instance. And the happy times of youth spent there.

And at the soda fountain . . . ice-cold Coca-Cola, the drink everybody remembers . . . and looks forward to. And with good reason.

Coca-Cola has always been made the quality way with quality ingredients. Coca-Cola is an original creation with a very special something to offer . . . a finished art in its making . . . a blend of wholesome flavors that creates for Coca-Cola a taste all its own. The only thing like Coca-Cola is Coca-Cola, itself. There are many things for thirst but one stands out for refreshment . . . ice-cold Coca-Cola.



The situation is always well in hand, when your hand holds a tinkling glass of ice-cold Coca-Cola. Delicious. Refreshing. No wonder "Coke-dates" are the thing.

Wartime limits the supply of Coca-Cola. Those times when you cannot get it, remember: Coke, being first choice, sells out first. Ask for it each time.



Like an occasional "leave", frequent refreshment helps morale. That's why you so often see the boys in uniform drinking ice-cold Coca-Cola.



Rigorous training on the obstacle course keeps Uncle Sam's Marines in fighting trim. After such maneuvers, they like a drink that more than quenches thirst . . . a drink of refreshing energy . . . ice-cold Coca-Cola.



*The best  
is always  
the better buy!*

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